

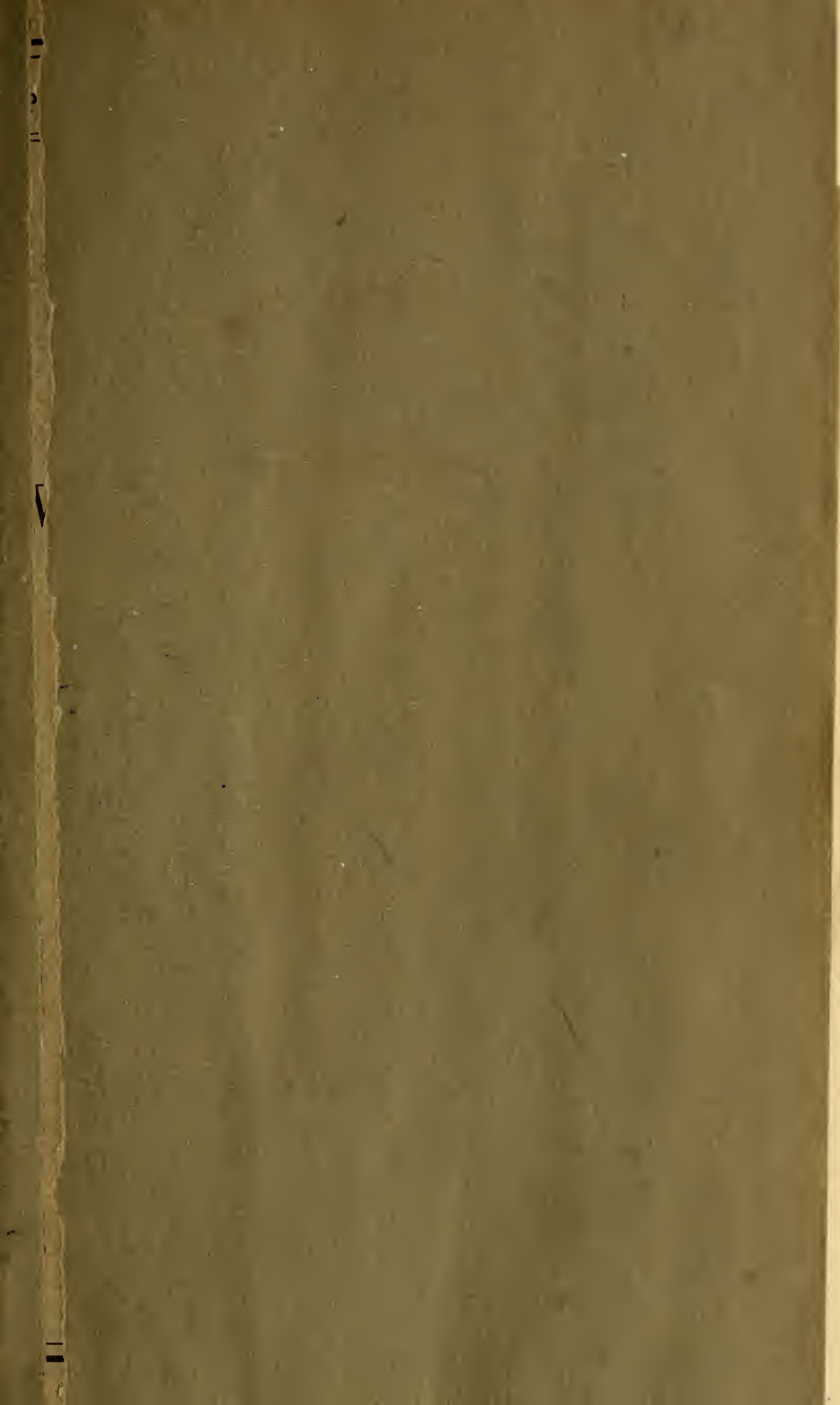
No.

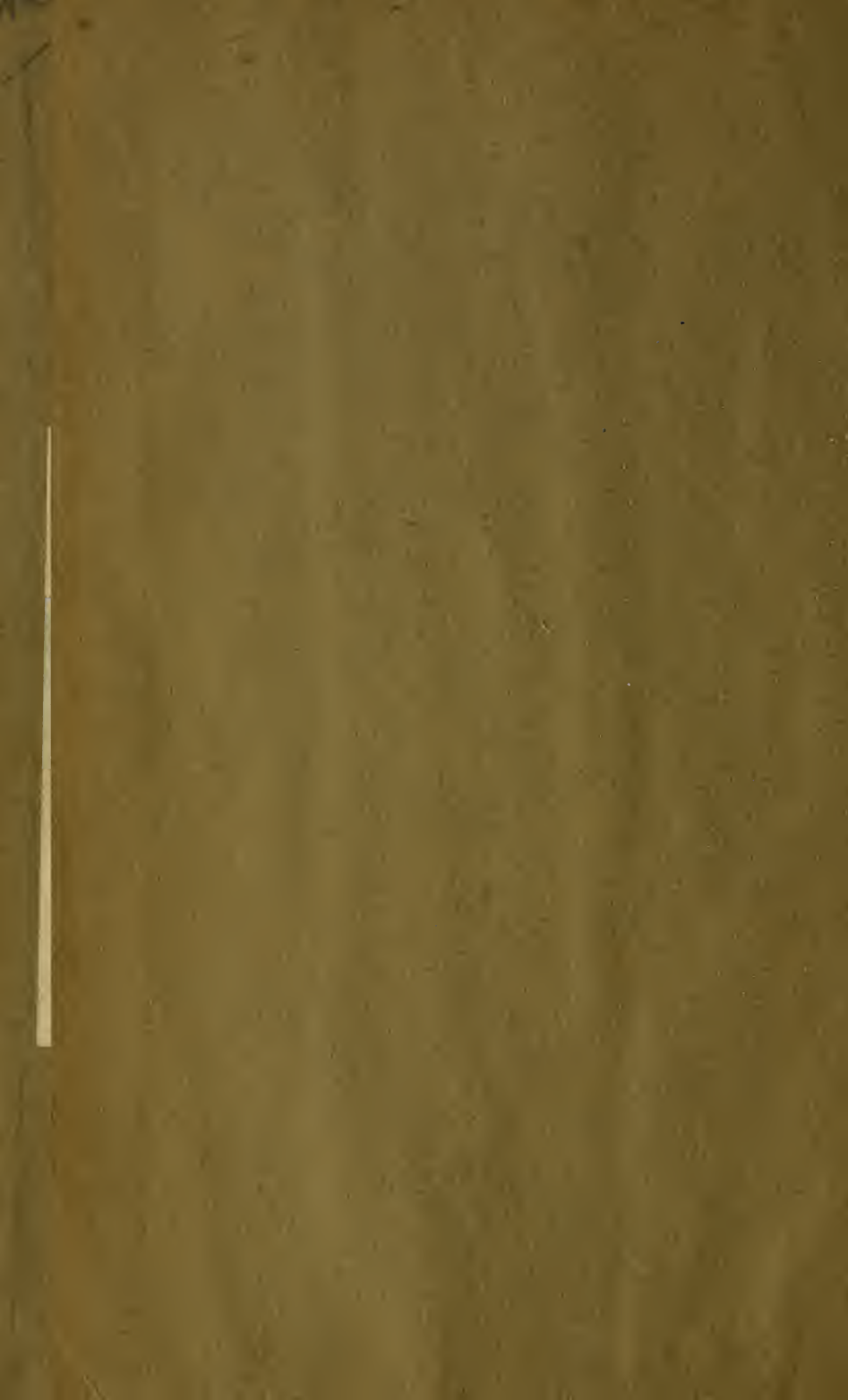
6157.1

1920

79-81







The Commonwealth of Massachusetts

OFFICE OF THE SECRETARY

DIVISION OF VITAL STATISTICS

ANNUAL REPORT

ON THE

VITAL STATISTICS OF MASSACHUSETTS

BIRTHS, MARRIAGES, DIVORCES, AND DEATHS

FOR THE YEAR ENDING DECEMBER 31, 1920

PREPARED BY

THE SECRETARY OF THE COMMONWEALTH

EDITED BY

EDGAR A. BOWERS

STATE REGISTRAR OF VITAL STATISTICS



BOSTON

WRIGHT & POTTER PRINTING CO., STATE PRINTERS

32 DERNE STREET

The Commonwealth of Massachusetts

OFFICE OF THE SECRETARY

DIVISION OF VITAL STATISTICS

ANNUAL REPORT

ON THE

VITAL STATISTICS OF MASSACHUSETTS

BIRTHS, MARRIAGES, DIVORCES, AND DEATHS

FOR THE YEAR ENDING DECEMBER 31, 1920

PREPARED BY

THE SECRETARY OF THE COMMONWEALTH

EDITED BY

EDGAR A. BOWERS

STATE REGISTRAR OF VITAL STATISTICS



2904

BOSTON

WRIGHT & POTTER PRINTING CO., STATE PRINTERS
32 DERNE STREET

Oct. 22 23
1902

CONTENTS.

	PAGE
LETTER OF SUBMITTAL	3

EDITORIAL REVIEW OF THE VITAL STATISTICS OF MASSACHUSETTS: 1920.

I. BIRTH STATISTICS.

INTRODUCTION	9-14
Birth registration	9, 10
Source of data	10, 11
Additions and corrections	11, 12
Live births	12
Birth rate	12
Changes in the birth rate	12
Stillbirths	12, 13
Birth rates of the principal cities	13
Sex proportions at birth	13
Nativity of parents	13, 14
Plural births	14
Natural increase	14
STATISTICAL TABLES	15-25
TABLE 1. — Live births, by sex and parent nativity; population; and birth rates in each county and city: 1920	15-21
TABLE 2. — Live births by month of birth in counties, and in cities having over 50,000 inhabitants in 1920: 1920	22
TABLE 3. — Plural births, by sex, and stillbirths, by sex and parent nativity, in counties and in cities having over 50,000 inhabitants in 1920: 1920	23
TABLE 4. — Live births and birth rates for the State and cities having over 100,000 inhabitants in 1920: 1900 to 1920	24
TABLE 5. — Live births, by sex and parent nativity, and sex proportions at birth: 1900 to 1920	25
TABLE 6. — Live birth rates per 1,000 population, excess of births over deaths, natural increase per 1,000 population, plural births (cases of twins and triplets), and stillbirths by sex, per 1,000 live births, and sex proportions of stillborn: 1900 to 1920	25

II. MARRIAGE STATISTICS.

INTRODUCTION	29-31
Marriage registration	29
Accuracy	29
Source of data	29, 30
Purpose, marriage requirements	30, 31
STATISTICAL TABLES	32-46
TABLE 7. — Marriages, classified by nativity and residence of bride and groom, in each county and municipality: 1920	32-38
TABLE 8. — Marriages by sex, age and marital condition: 1920	39
TABLE 9. — Marriages by months, in counties, and in cities having over 100,000 inhabitants: 1920	40, 41

STATISTICAL TABLES — *Concluded.*

	PAGE
TABLE 10. — Marriages in each county, by sex and age: 1920	40, 41
TABLE 11. — Marriages, by sex and age: 1920	42
TABLE 12. — First marriages, by sex and age: 1920	42
TABLE 13. — First marriages of grooms and remarriages of brides, by age: 1920	43
TABLE 14. — Remarriages of grooms and first marriages of brides, by age: 1920	43
TABLE 15. — Remarriages of both parties, by age: 1920	44
TABLE 16. — First marriages and remarriages: 1920	44
TABLE 17. — Marriages, marriage rates, and nativity of persons married: 1900 to 1920	45
TABLE 18. — Proportions of first marriages and remarriages per 1,000 mar- riages: 1900 to 1920	45
TABLE 19. — Marriages and marriage rates in the State, and in cities having over 100,000 inhabitants in 1920: 1900 to 1920	46

III. DIVORCE STATISTICS.

INTRODUCTION	49-52
Causes for divorce	49
Source of data	50
Applications for divorce	50
Contested cases	50
Number of divorces	50
Divorce rates	51
Party to which granted	51
Divorces classified by causes, 1900 to 1920	51, 52
Annulment classified as divorce	52
Duration of marriages	52
STATISTICAL TABLES	53-72

TABLE 20. — Libels for divorces granted, refused, dismissed, contested, and not contested, and number of years libellants were married, by statutory causes and sex of libellant: The State — 1920	53
A. Barnstable County	54
B. Berkshire County	55
C. Bristol County	56
D. Dukes County	57
E. Essex County	58
F. Franklin County	59
G. Hampden County	60
H. Hampshire County	61
I. Middlesex County	62
J. Nantucket County	63
K. Norfolk County	64
L. Plymouth County	65
M. Suffolk County	66
N. Worcester County	67
TABLE 21. — Number and per cent of divorces granted to husbands and to wives: 1900 to 1920	68
TABLE 22. — Divorces granted, number and per cent increase in each five- year period over preceding five-year period, and per cent increase in total population over preceding census: 1900 to 1920	68
TABLE 23. — Comparison of increase in divorces and divorce rates with in- crease in population: 1900 to 1920	68
TABLE 24. — Divorce rates based on total population and on married popula- tion: census years, 1900 to 1915	69

STATISTICAL TABLES — *Concluded.*

	PAGE
TABLE 25. — Annual average number of divorces in the State and in each county: census years 1900 to 1915	69
TABLE 26. — Divorces granted for specified causes for 21 years: 1900 to 1920	69
TABLE 27. — Statutory causes of divorce: 1900 to 1920	70
TABLE 28. — Applications for divorce: 1900 to 1920	70
TABLE 29. — Divorces granted, classified by cause and party to which granted: 1920	71
TABLE 30. — Libels for divorce granted and not granted, contested and not contested, classified by party to which granted: 1920	71
TABLE 31. — Number of years libellants were married at time of application for divorce: 1900 to 1920	72

IV. MORTALITY STATISTICS.

INTRODUCTION	75-89
General mortality	75-81
Death registration	75, 76
Purpose	76
Mortality statistics	76
Source of data	76, 77
Death rates and their comparability	77, 78
Number of deaths and death rates	78, 79
Sex	79
Age	79
Sex and age	79, 80
Marital condition	80
Centenarians	80
Nativity	80
Seasonable distribution of deaths	80, 81
Infant mortality	81-83
Causes of death	83-87
Sources of error in mortality statistics	83, 84
Principal causes of death	84-87
Deaths investigated by medical examiners	87-89
Source of data	87, 88
Number of deaths investigated	88
Autopsies	88
Cause of death	88, 89
STATISTICAL TABLES	90-209
General mortality	90-114
TABLE 32. — Deaths, by sex and nativity, and death rates in each county and city: 1920	90-97
TABLE 33. — Deaths, by sex and age, in each county: 1920	98, 99
TABLE 34. — Deaths, by sex and age, in municipalities having over 10,000 inhabitants: 1920	100-107
TABLE 35. — Population, deaths, and death rates per 1,000 population: 1900 to 1920	108
TABLE 36. — Mortality of males and females: 1900 to 1920	108
TABLE 37. — Deaths at specified ages: census years 1900 to 1915	109
TABLE 38. — Per cent of deaths at specified ages — both sexes: 1900 to 1920	110
TABLE 39. — Male deaths per 1,000 female deaths at specified ages: 1917 to 1920	110
TABLE 40. — Deaths of males and females at specified ages: 1911 to 1920	111
TABLE 41. — Deaths of persons 100 years of age and over, by age, sex, place of death, place of birth, marital condition, date of death and name of decedent: 1920	112

STATISTICAL TABLES — *Concluded.*

PAGE

General mortality — *Concluded.*

TABLE 42. — Deaths of persons 100 years of age and over, by sex, nativity, marital condition, and age of oldest decedent: 1900 to 1920	112
TABLE 43. — Deaths by sex, age, and marital condition: 1920	113
TABLE 44. — Deaths in counties, and in cities having over 50,000 inhabitants, by months: 1920	114
Infant mortality	115-137
TABLE 45. — Deaths under 1 year of age, by sex, in the State and each municipality: 1920	115-117
TABLE 46. — Live births, deaths under 1 year, infant mortality rates, and per cent of deaths under 1 year to deaths at all ages: 1900 to 1920	118
TABLE 47. — Infant deaths per 1,000 live births in municipalities having over 15,000 inhabitants in 1920: 1913 to 1920	119
TABLE 48. — Birth rates, death rates, natural increase, infant mortality rates, and survivorship in municipalities having over 15,000 inhabitants in 1920: 1920	120
TABLE 49. — Infant mortality in Massachusetts, Boston, and the remainder of the State outside Boston: 1910 to 1920	121
TABLE 50. — Survivors at end of first year of life per 1,000 population and per 1,000 live births: 1900 to 1920	121
TABLE 51. — Infant deaths per 1,000 live births, by causes: 1913 to 1920	122
TABLE 52. — Deaths under 2 years of age from diarrhea and enteritis, by months: 1913 to 1920	123
TABLE 53. — Deaths from important causes for certain subdivisions of the first year of life for the State and for cities having 50,000 inhabitants or more in 1920: 1920	124-137
Causes of death	138-198
TABLE 54. — Deaths from each cause and class of causes, according to the detailed International List, by months and sex and by age and sex: 1920	138-167
TABLE 55. — Deaths from important causes in each municipality: 1920	168-192
TABLE 56. — Deaths from important causes: 1900 to 1920	193
TABLE 57. — Deaths, death rates per 100,000 population, and per cent distribution by each cause and class of causes according to the abridged International List: 1915 to 1920	194, 195
TABLE 58. — Death rates per 100,000 population based on annual average number of deaths for the five-year period of which the census year is the median year: census years 1900 to 1915; and death rates based on the actual number of deaths: 1916 to 1920	196
TABLE 59. — Deaths produced by external causes: 1902 to 1920	196
TABLE 60. — Deaths from cancer, by sex, age, and marital condition: 1920	197, 198
Maternal mortality	199
TABLE 61. — Deaths and death rates per 100,000 population, per 100,000 female population, and per 100,000 married female population 15 to 44 years of age, from diseases caused by pregnancy and confinement: 1901 to 1920	199
TABLE 62. — Death rates per 10,000 confinements, per 10,000 births, and per 10,000 live births, from diseases caused by pregnancy and confinement: 1901 to 1920	199
Deaths investigated by medical examiners	200-209
TABLE 63. — Deaths (inclusive of stillbirths) due to violence and other causes, investigated by medical examiners in each county, by causes; and number and per cent of deaths autopsied in each county: 1920	200, 201
TABLE 64. — Deaths (inclusive of stillbirths) due to violence and other causes, investigated by medical examiners, by causes, sex, and months, and by causes, sex, and age: 1920	202-209
TABLE 65. — Deaths (inclusive of stillbirths) investigated and autopsies made by medical examiners in each county: 1911 to 1920	208, 209

V. POPULATION STATISTICS.

	PAGE
Introductory	213, 214
Estimated population	214
STATISTICAL TABLES	215-221
TABLE 66. — Census population of municipalities having over 15,000 inhabitants in 1920: 1900 to 1920	215
TABLE 67. — Population of municipalities, by sex: 1920, 1915, and 1910	216-221

APPENDIX.

International classification of causes of death	225-230
1. Detailed International List	226-229
2. Abridged International List	230

LETTER OF SUBMITTAL

LETTER OF SUBMITTAL.

THE COMMONWEALTH OF MASSACHUSETTS,
OFFICE OF THE SECRETARY, BOSTON, Oct. 19, 1921.

To the Honorable Senate and House of Representatives.

I have the honor to submit herewith, as required by law, the seventy-ninth annual report on statistics of births, marriages, divorces and deaths in Massachusetts, for the calendar year 1920. The statistical tables in this report were prepared in the Division of Vital Statistics, under the direction of Agnes E. Kimball, chief clerk of the division. The editorial review and the method of presentation of the statistical data were prepared by Edgar A. Bowers, who was appointed State Registrar of Vital Statistics on June 15, 1921. The exhibition of tabular results is restricted to such as are plainly of practical utility within the meaning of the statute by authority of which the tables are prepared.

Respectfully submitted,

FREDERIC W. COOK,
Secretary of the Commonwealth.

EDITORIAL REVIEW

OF THE

VITAL STATISTICS OF MASSACHUSETTS

1920

BY

EDGAR A. BOWERS

STATE REGISTRAR OF VITAL STATISTICS



I

BIRTH STATISTICS

I.

BIRTH STATISTICS.

	PAGE
Introduction	9-14
Birth registration	9, 10
Source of data	10, 11
Additions and corrections	11, 12
Live births	12
Birth rate	12
Changes in birth rate	12
Stillbirths	12, 13
Birth rates, principal cities	13
Sex proportions at birth	13
Nativity of parents	13, 14
Plural births	14
Natural increase	14
Statistical tables ¹	15-25

INTRODUCTION.

Birth Registration. — The registration of births presents greater difficulties than that of either marriages or deaths, and no State or city claims 100 per cent birth registration; but the results in Massachusetts on the whole are quite satisfactory, and generally considered to be far above the average.

It is interesting to know that from 1841 to 1920, inclusive, 4,172,-922 births have been reported and tabulated in this Commonwealth.

These records are not only on file in the cities and towns in which they occurred, but also at the State House, where they are easily accessible, being indexed in alphabetical lists of five-year periods.

Physicians and midwives are required to report all births coming under their care, but unfortunately there are many instances where no professional attendance is employed and no certificate of birth is returned. This discrepancy, in a measure, is covered by the law requiring all parents to make a proper return of births, and by the law requiring each city and town clerk in Massachusetts annually

¹ For a list of the tables on birth statistics, see page iii.

in January to ascertain the facts required for record relative to all children born during the preceding year and resident in their city or town.

These returns are checked with those already on file, and copies of births occurring elsewhere, the parents having moved during the year, are forthwith sent to the place of birth.

This annual canvass has proved an important factor in checking up those delinquent in the reporting of births.

Since the establishment of the office of State Registrar of Vital Statistics, by act of the 1918 Legislature, a systematic campaign has been carried on to obtain prompt and absolute compliance with the birth registration laws.

Complete and authentic birth records are of the utmost importance in all questions relating to heredity, property rights, identity, etc. No child labor law is of value unless it rests on a system of birth registration, by which the child and the parent can be required to produce positive proof of the age of the child. Laws cannot be enforced where the question of age depends on the statement of interested parties rather than on official records.

The registration of births is intended to serve three purposes: (1) to identify the child and to establish its age and parentage; (2) to enable the community to guard the newly born baby against blindness and those diseases which carry off so many infants in the first year of life and leave so many crippled, maimed, and deformed; and (3) to furnish statistical data.

Source of Data. — The birth statistics presented in this report are compiled from the certified copies of the records of births recorded in each city and town and transmitted annually to the Secretary of the Commonwealth. The original information from which birth statistics are derived is obtained from physicians, midwives, superintendents of hospitals and institutions, parents, householders, and birth canvassers.

The majority of such records are secured from physicians, who are required by law to keep a record of the birth of every child in cases of which they were in charge, and, within fifteen days after the birth, mail or deliver to the clerk of the city or town in which the birth occurred a copy of this record, which shall contain the date and place, the name, if any, of the child, its sex and color, and the names, ages, places of birth, occupations and residence of the parents, giving

the street name if there be any, and the number of the ward in a city, the maiden name of the mother, and whether or not the physician or midwife signing the birth return personally attended the birth.

Additions and Corrections.—In spite of every precaution errors are found in birth returns, due to the inability of attending physicians to obtain proper data from the parents, carelessness on the part of parents or physicians in supplying correct information, and, in some instances, failure on the part of those responsible for birth registration to make any return.

In order to protect the innocent party (the child) in this failure to make a satisfactory birth record, the Commonwealth has wisely provided a method for the correcting of existing records and for the filing of delayed returns.

The law in question, section 13, chapter 46, General Laws, reads as follows:—

If the record relating to a birth, marriage or death does not contain all the required facts, or if it is claimed that the facts are not correctly stated therein, the town clerk shall receive an affidavit containing the facts required for record, if made by a person required by law to furnish the information for the original record, or, at the discretion of the town clerk, by credible persons having knowledge of the case. He shall file such affidavit and record it in a separate book kept therefor, with the name and residence of the deponent and the date of such record, and shall thereupon draw a line through the incorrect statements without erasing them, shall enter upon the original record the facts required to amend the record and forthwith, if a copy of the record has been sent to the state secretary, shall forward to him a certified copy of the corrected record upon blanks to be provided by him and he shall thereupon amend the record in his office and state in the margin thereof his authority therefor. Reference to the record of the affidavit shall be made by the clerk on the margin of the original record. If the clerk furnishes a copy of such record, he shall certify to the facts contained therein as amended, and shall state that the certificate is issued under this section, a copy of which shall be printed on every such certificate. Such affidavit, or a certified copy of the record of any other town or of a written statement made at the time by any person since deceased required by law to furnish evidence thereof, may, in the discretion of the clerk, be made the basis for the record of a birth, marriage or death not previously recorded, and such copy of record may also be made the basis for completing the record of a birth, marriage or death not containing all the required facts.

Deposition blanks have been prepared for the amending of existing records or for delayed returns, and many such corrections and additions are filed each year. These are bound in separate volumes,

and indexed to show that they are additions and corrections to births, made in compliance with section 13, chapter 46, General Laws.

It has always been the policy of this office to favor acceptance of proper birth depositions furnished by responsible persons on the ground that the person with an incomplete birth record is in no way responsible for the discrepancy.

The annual canvass is an important factor in eliminating errors from physicians' returns of births, and many cities and towns in Massachusetts are guarding against such errors by sending an exact copy of the physician's return to the parents for their approval; and when the certificate is returned properly signed by a parent, it is filed with the physician's certificate. Birth records authenticated by the signature of a parent, of course, are not subject to change by deposition at some later date.

As previously stated, many cities and towns have already adopted this follow-up system, and an attempt is being made to institute this method throughout Massachusetts.

Live Births. — In the Commonwealth in 1920 there were 91,859 live births, an increase of 4,032, or 4.6 per cent, as compared with the number registered in 1919. There was a decrease in 1920 of 1,958, or 5 per cent, in the number of infants born to foreign-born parents. The number of babies born to native parents show an increase of 5,100, or 15.3 per cent, as compared with 1919, while the births among the mixed parents, namely, one parent native, the other foreign-born, increased by 905, or 5.9 per cent.

Birth Rate. — In proportion to the total population, the total live births were equivalent to a rate of 23.8 per 1,000 population. This was .9 per 1,000 higher than that recorded in 1919, and .7 per 1,000 below the average for the last five years.

Changes in Birth Rate. — The birth rate for the Commonwealth attained the highest point on record, 30.2, in the year 1857. Since then the rate, although fluctuating considerably, has shown a considerable decline, notwithstanding an improvement in the registration. Although the birth rate has been smaller in recent years, the infant death rate has also declined, so that the number of babies who survive the dangers of infancy is becoming steadily greater. This fact is strikingly shown in the infant mortality tables.

Stillbirths. — Stillbirths registered in 1920 numbered 3,336, an

increase of 244, or 7.9 per cent, as compared with 1919. The rate per 1,000 live births was 36.3 in 1920, 35.2 in 1919, 29.5 in 1918, 34.7 in 1917, and 35.3 in 1916.

Birth Rates, Principal Cities. — The seven municipalities having 25,000 inhabitants or more showing the highest birth rates in 1920 are: Fall River, 29.4; Chelsea, 29; New Bedford, 28.9; Lowell, 28; Chicopee, 27.9; Fitchburg, 26.8; and Worcester, 26.8.

The city of Fall River has the largest birth rate (29.4) of any place in the State of over 100,000 population. High birth rates, however, do not necessarily indicate satisfactory increases in population, since high rates of infant and childhood mortality may nullify the effect of high birth rates.

Variations in the birth rates of different communities may be partially accounted for by differences in the proportions of married women of child-bearing age residing therein, and by the presence of hospitals to which expectant mothers go from neighboring cities and towns in order to take advantage of the best medical advice and obstetrical care during pregnancy and childbirth.

Sex Proportions at Birth. — It has never been determined whether or not the higher proportion of masculine than of feminine births is the result of definite causes or not. The fact remains that this phenomenon is invariably true. Births of males in 1920 numbered 47,288, and those of females, 44,569, corresponding to a ratio of 1,061 male births to 1,000 female births.

Among the stillborn, the ratio in 1920 was 1,418 males per 1,000 females. Since 1900 the extreme range of masculinity has been from 1,545 males per 1,000 females in 1902 to 1,171 males per 1,000 females in 1901.

Nativity of Parents. — The number of births where both parents were native (38,395) exceeded the number of births where both parents were foreign-born (37,236) by 1,159, or 3.1 per cent in 1920. Children born of mixed parents (one parent native and one parent foreign-born) numbered 16,207 in 1920, as compared with 15,302 in 1919.

The proportion of children born of native parents declined from 1890 until about 1910, since when the proportion has steadily increased. In 1920 the proportion was 41.8 per cent.

The proportion of children born of parents one of whom was native and the other foreign-born was 17.6 in 1920, as compared with

17.4 in 1919. The number of children born of parents whose nativity was not reported on the birth certificate was only 21 in 1920, the lowest number for any year since the first compilation of birth statistics.

Plural Births. — In 1920 there were 1,012 plural births, 1,006 pairs of twins and 6 cases of triplets, or 11 pairs of twins per 1,000 live births, and 6.5 cases of triplets per 100,000 live births.

Natural Increase. — The excess of the birth rate over the death rate shows the ratio at which the community is reproducing itself by natural increases. In every year since the compilation of birth statistics was started the birth rate has been higher than the death rate.

In 1920 the natural increase amounted to 9.9 per 1,000 population, as compared with 9.3 in 1919, and an average of 9.3 for the five years 1914 to 1918.

Notwithstanding the decline in the birth rate in recent years, the number of births is greatly in excess of the number of deaths, and this fact, coupled with the steady decrease in infant mortality, has resulted in a net gain in the natural increase in population. The excess of births over deaths amounts to 71.3 per cent in 1920, as compared with 67.8 per cent in 1919, 21.3 per cent in 1918, 69.1 per cent in 1917, 65.9 per cent in 1916, and 43 per cent in 1915. Since 1881 the natural increase has more than doubled.

For comparisons previous to 1900 relative to the natural increase from 1851, and for figures from that date up to and including 1919, reference may be made to the Annual Report of the Vital Statistics of Massachusetts for the year ending Dec. 31, 1919, Public Document No. 1.

STATISTICAL TABLES.

Table 1

LIVE BIRTHS, BY SEX AND PARENT NATIVITY IN EACH COUNTY AND MUNICIPALITY; POPULATION;¹ AND BIRTH RATES:² 1920.

COUNTIES AND MUNICIPALITIES.	Total number.	SEX.			PARENT NATIVITY.				Population (Jan. 1, 1920).	Birth rate per 1,000 population.
		Male.	Female.	Unknown.	Native.	Foreign.	Mixed.	Unknown.		
The State.	91,859	47,288	44,569	2	38,395	37,236	16,207	21	3,852,356	23.8
COUNTIES.										
Barnstable	521	276	245	—	291	129	101	—	26,670	19.5
Berkshire	2,505	1,283	1,217	—	1,385	768	351	1	113,033	22.2
Bristol	9,767	5,037	4,730	—	3,130	4,739	1,897	1	359,005	27.2
Dukes	72	37	35	—	43	16	13	—	4,372	16.5
Essex	10,798	5,457	5,341	—	4,439	4,382	1,971	6	482,156	22.4
Franklin	1,112	584	528	—	619	348	144	1	49,361	22.5
Hampden	7,857	4,060	3,797	—	3,197	3,449	1,211	—	300,305	26.2
Hampshire	1,602	801	801	—	646	747	209	—	69,599	23.0
Middlesex	17,713	9,133	8,580	—	8,007	6,279	3,424	3	778,352	22.8
Nantucket	52	19	33	—	28	11	13	—	2,797	18.6
Norfolk	3,812	1,951	1,861	—	1,670	1,421	719	2	219,081	17.4
Plymouth	3,251	1,688	1,563	—	1,711	982	558	—	156,968	20.7
Suffolk	21,680	11,151	10,527	2	8,488	9,524	3,664	4	835,522	25.9
Worcester	11,117	5,806	5,311	—	4,741	4,441	1,932	3	455,135	24.4
MUNICIPALITIES.³										
Abington	82	36	46	—	46	25	11	—	—	—
Acton	30	12	18	—	13	11	6	—	—	—
Acushnet	96	50	46	—	27	52	17	—	—	—
Adams	343	179	164	—	111	174	57	1	—	—
Agawam	103	57	46	—	44	50	9	—	—	—
Alford	1	1	—	—	1	—	—	—	—	—
Amesbury	174	86	88	—	80	55	39	—	—	—
Amherst	90	48	42	—	49	32	9	—	—	—
Andover	137	68	69	—	60	38	39	—	—	—
Arlington	389	188	201	—	231	87	71	—	18,665	20.8
Ashburnham	49	24	25	—	29	11	9	—	—	—
Ashby	12	4	8	—	9	2	1	—	—	—
Ashfield	14	8	6	—	12	2	—	—	—	—
Ashland	25	14	11	—	13	8	4	—	—	—
Athol	258	141	117	—	152	76	30	—	—	—
ATTLEBORO	494	256	238	—	259	112	123	—	19,731	25.0
Auburn	75	44	31	—	45	16	14	—	—	—
Avon	37	20	17	—	27	4	6	—	—	—
Ayer	39	26	13	—	21	9	9	—	—	—
Barnstable	116	56	60	—	62	30	24	—	—	—
Barre	92	47	45	—	29	54	9	—	—	—
Becket	14	9	5	—	11	1	2	—	—	—
Bedford	16	9	7	—	6	6	4	—	—	—
Belchertown	28	14	14	—	15	6	7	—	—	—
Bellingham	49	24	25	—	17	21	11	—	—	—
Belmont	158	82	76	—	69	68	21	—	—	—
Berkley	21	12	9	—	11	8	2	—	—	—
Berlin	8	5	3	—	3	2	3	—	—	—
Bernardston	10	3	7	—	7	1	2	—	—	—
BEVERLY	498	270	228	—	235	155	108	—	22,561	22.1
Billerica	64	31	33	—	35	11	18	—	—	—
Blackstone	100	46	54	—	36	40	24	—	—	—
Blandford	5	1	4	—	5	—	—	—	—	—
Bolton	5	1	4	—	4	1	—	—	—	—
BOSTON	19,573	10,072	9,499	2	7,888	8,370	3,312	3	748,060	26.2

¹ Population, as of Jan. 1, 1920, is given for the State and counties and for municipalities having 15,000 or more inhabitants.² All birth rates are based upon the total number of live births, including births in hospitals and institutions, and the total population. No allowances have been made for differences in the sex and age-distribution of the population.³ Cities are printed in small capitals.

Table 1

LIVE BIRTHS, BY SEX AND PARENT NATIVITY IN EACH COUNTY AND MUNICIPALITY; POPULATION;¹ AND BIRTH RATES;² 1920.

MUNICIPALITIES. ³	Total number.	SEX.			PARENT NATIVITY.				Population (Jan. 1, 1920).	Birth rate per 1,000 population.
		Male.	Female.	Unknown.	Native.	Foreign.	Mixed.	Unknown.		
Bourne	58	31	27	—	31	21	6	—	—	—
Boxborough	5	2	3	—	2	3	—	—	—	—
Boxford	5	2	3	—	4	—	1	—	—	—
Boylston	5	1	4	—	4	—	1	—	—	—
Braintree	209	110	99	—	95	71	42	1	—	—
Brewster	6	3	3	—	3	—	3	—	—	—
Bridgewater	170	83	87	—	56	93	21	—	—	—
Brimfield	11	6	5	—	8	2	1	—	—	—
BROCKTON	1,531	809	722	—	812	461	258	—	66,254	23.1
Brookfield	42	20	22	—	33	3	6	—	—	—
Brookline	272	133	139	—	132	86	54	—	37,748	7.2
Buckland	29	11	18	—	21	2	6	—	—	—
Burlington	9	5	4	—	3	5	1	—	—	—
CAMBRIDGE	2,862	1,455	1,407	—	1,220	1,154	486	2	109,694	26.1
Canton	140	67	73	—	67	47	26	—	—	—
Carlisle	2	2	—	—	1	1	—	—	—	—
Carver	32	18	14	—	14	8	10	—	—	—
Charlemont	8	7	1	—	7	1	—	—	—	—
Charlton	33	14	19	—	18	5	10	—	—	—
Chatham	33	21	12	—	27	1	5	—	—	—
Chelmsford	97	47	50	—	38	33	26	—	—	—
CHELSEA	1,253	637	616	—	278	772	202	1	43,184	29.0
Cheshire	36	25	11	—	19	13	4	—	—	—
Chester	23	13	10	—	16	6	1	—	—	—
Chesterfield	7	4	3	—	7	—	—	—	—	—
CHICOPEE	1,011	531	480	—	220	635	156	—	36,214	27.9
Chilmark	1	—	1	—	—	—	1	—	—	—
Clarksburg	17	10	7	—	10	7	—	—	—	—
Clinton	389	210	179	—	157	169	63	—	—	—
Cohasset	52	33	19	—	21	19	12	—	—	—
Colrain	29	14	15	—	19	5	5	—	—	—
Concord	190	91	99	—	107	47	36	—	—	—
Conway	15	6	9	—	14	1	—	—	—	—
Cummington	4	1	3	—	4	—	—	—	—	—
Dalton	48	27	21	—	41	3	4	—	—	—
Dana	11	4	7	—	7	1	3	—	—	—
Danvers	138	68	70	—	69	44	25	—	—	—
Dartmouth	157	89	68	—	41	97	18	1	—	—
Dedham	206	107	99	—	75	94	37	—	—	—
Deerfield	59	30	29	—	15	41	3	—	—	—
Dennis	22	16	6	—	16	4	2	—	—	—
Dighton	70	37	33	—	38	23	9	—	—	—
Douglas	55	23	32	—	16	32	7	—	—	—
Dover	4	3	1	—	3	—	1	—	—	—
Dracut	133	82	51	—	42	58	33	—	—	—
Dudley	119	64	55	—	21	74	24	—	—	—
Dunstable	3	2	1	—	2	1	—	—	—	—
Duxbury	15	7	8	—	10	5	—	—	—	—
East Bridgewater	49	25	24	—	29	17	3	—	—	—
East Longmeadow	31	12	19	—	15	14	2	—	—	—
Eastham	5	2	3	—	5	—	—	—	—	—
Easthampton	351	160	191	—	80	217	54	—	—	—
Easton	93	49	44	—	47	25	21	—	—	—
Edgartown	19	10	9	—	8	6	5	—	—	—
Egremont	9	5	4	—	8	1	—	—	—	—

See footnotes on page 15.

Table 1

LIVE BIRTHS, BY SEX AND PARENT NATIVITY IN EACH COUNTY AND MUNICIPALITY; POPULATION;¹ AND BIRTH RATES;² 1920.

MUNICIPALITIES. ³	Total number.	SEX.			PARENT NATIVITY.				Population (Jan. 1, 1920).	Birth rate per 1,000 population.
		Male.	Female.	Unknown.	Native.	Foreign.	Mixed.	Unknown.		
Enfield	10	5	5	-	5	4	1	-	-	-
Erving	21	10	11	-	10	7	4	-	-	-
Essex	13	5	8	-	9	4	-	-	-	-
EVERETT	902	455	447	-	366	346	189	1	40,120	22.5
Fairhaven	182	86	96	-	58	85	39	-	-	-
FALL RIVER	3,537	1,854	1,683	-	1,159	1,699	679	-	120,485	29.4
Falmouth	75	37	38	-	25	33	17	-	-	-
FITCHBURG	1,101	583	518	-	388	469	244	-	41,029	26.8
Florida	3	1	2	-	2	1	-	-	-	-
Foxborough	61	26	35	-	45	6	10	-	-	-
Framingham	512	260	252	-	251	167	94	-	17,033	30.1
Franklin	130	63	67	-	48	61	21	-	-	-
Freetown	35	15	20	-	19	13	3	-	-	-
Gardner	374	192	182	-	137	166	69	2	16,971	22.0
Gay Head	3	-	3	-	3	-	-	-	-	-
Georgetown	24	8	16	-	20	2	2	-	-	-
Gill	8	1	7	-	2	4	2	-	-	-
GLOUCESTER	486	253	233	-	237	155	94	-	22,947	21.2
Goshen	1	1	-	-	1	-	-	-	-	-
Gosnold	-	-	-	-	-	-	-	-	-	-
Grafton	124	75	49	-	51	48	25	-	-	-
Granby	11	3	8	-	7	4	-	-	-	-
Granville	7	-	7	-	4	3	-	-	-	-
Great Barrington	139	64	75	-	82	45	12	-	-	-
Greenfield	345	189	156	-	192	95	57	1	15,462	22.3
Greenwich	4	3	1	-	2	-	2	-	-	-
Groton	38	16	22	-	25	7	6	-	-	-
Groveland	29	16	13	-	24	3	2	-	-	-
Hadley	85	40	45	-	7	73	5	-	-	-
Halifax	12	4	8	-	6	4	2	-	-	-
Hamilton	15	5	10	-	9	3	3	-	-	-
Hampden	6	6	-	-	3	1	2	-	-	-
Hancock	8	3	5	-	7	-	1	-	-	-
Hanover	49	23	26	-	27	15	7	-	-	-
Hanson	49	25	24	-	28	9	12	-	-	-
Hardwick	63	27	36	-	11	42	10	-	-	-
Harvard	13	7	6	-	9	2	2	-	-	-
Harwich	34	17	17	-	20	5	9	-	-	-
Hatfield	87	41	46	-	11	72	4	-	-	-
HAVERHILL	1,242	633	609	-	633	406	203	-	53,884	23.0
Hawley	4	1	3	-	4	-	-	-	-	-
Heath	6	1	5	-	4	-	2	-	-	-
Hingham	98	49	49	-	52	13	33	-	-	-
Hinsdale	12	5	7	-	7	5	-	-	-	-
Holbrook	55	22	33	-	35	10	10	-	-	-
Holden	69	40	29	-	44	14	11	-	-	-
Holland	2	2	-	-	2	-	-	-	-	-
Holliston	28	18	10	-	19	4	5	-	-	-
HOLYOKE	1,588	827	761	-	587	697	304	-	60,203	26.4
Hopedale	34	18	16	-	20	11	3	-	-	-
Hopkinton	26	15	11	-	18	3	5	-	-	-
Hubbardston	16	8	8	-	11	5	-	-	-	-
Hudson	124	65	59	-	39	72	13	-	-	-
Hull	45	22	23	-	29	7	9	-	-	-
Huntington	29	14	15	-	24	1	4	-	-	-

See footnotes on page 15.

Table 1

LIVE BIRTHS, BY SEX AND PARENT NATIVITY IN EACH COUNTY
AND MUNICIPALITY; POPULATION;¹ AND BIRTH RATES;² 1920.

MUNICIPALITIES. ³	Total num- ber.	SEX.			PARENT NATIVITY.				Popula- tion (Jan. 1, 1920).	Birth rate per 1,000 popu- lation.
		Male.	Fe- male.	Unknown.	Na- tive.	For- eign.	Mixed.	Unknown.		
Ipswich	199	108	91	-	64	114	20	1	-	-
Kingston	39	24	15	-	10	22	7	-	-	-
Lakeville	13	5	8	-	6	4	3	-	-	-
Lancaster	18	9	9	-	12	3	3	-	-	-
Lanesborough	4	1	3	-	4	-	-	-	-	-
LAWRENCE	2,516	1,263	1,253	-	588	1,477	450	1	94,270	26.7
Lee	51	27	24	-	34	11	6	-	-	-
Leicester	60	27	33	-	33	11	16	-	-	-
Lenox	39	24	15	-	23	11	5	-	-	-
LEOMINSTER	467	251	216	-	200	173	94	-	19,744	23.7
Leverett	11	4	7	-	9	1	1	-	-	-
Lexington	112	59	53	-	54	40	18	-	-	-
Leyden	2	2	-	-	1	-	1	-	-	-
Lincoln	12	7	5	-	3	7	2	-	-	-
Littleton	14	8	6	-	6	6	2	-	-	-
Longmeadow	17	8	9	-	10	4	3	-	-	-
LOWELL	3,154	1,600	1,554	-	1,125	1,340	689	-	112,759	28.0
Ludlow	418	208	210	-	78	289	51	-	-	-
Lunenburg	27	18	9	-	17	5	5	-	-	-
LYNN	2,024	1,019	1,005	-	916	723	381	4	99,148	20.4
Lynnfield	13	5	8	-	10	2	1	-	-	-
MALDEN	1,111	582	529	-	493	422	196	-	49,103	22.6
Manchester	38	19	19	-	14	17	7	-	-	-
Mansfield	112	51	61	-	55	46	11	-	-	-
Marblehead	96	58	38	-	71	5	20	-	-	-
Marion	26	12	14	-	15	10	1	-	-	-
MARLBOROUGH	348	179	169	-	192	100	56	-	15,028	23.2
Marshfield	19	10	9	-	13	2	4	-	-	-
Mashpee	14	8	6	-	11	2	1	-	-	-
Mattapoisett	37	17	20	-	19	16	2	-	-	-
Maynard	136	81	55	-	18	103	15	-	-	-
Medfield	24	9	15	-	12	7	5	-	-	-
MEDFORD	837	427	410	-	490	157	190	-	39,038	21.4
Medway	26	14	12	-	11	10	5	-	-	-
MELROSE	373	201	172	-	244	57	72	-	18,204	20.5
Mendon	8	5	3	-	3	2	3	-	-	-
Merrimac	34	21	13	-	23	3	8	-	-	-
METHUEN	374	172	202	-	114	167	93	-	15,189	24.6
Middleborough	159	82	77	-	94	38	27	-	-	-
Middlefield	1	-	1	-	1	-	-	-	-	-
Middleton	8	6	2	-	6	-	2	-	-	-
Milford	403	203	200	-	145	202	56	-	-	-
Millbury	157	74	83	-	94	35	28	-	-	-
Millis	18	9	9	-	7	8	3	-	-	-
Millville	54	23	31	-	20	28	6	-	-	-
Milton	203	105	98	-	118	39	45	1	-	-
Monroe	4	1	3	-	3	1	-	-	-	-
Monson	47	24	23	-	24	17	6	-	-	-
Montague	281	149	132	-	145	102	34	-	-	-
Monterey	5	2	3	-	2	2	1	-	-	-
Montgomery	3	2	1	-	2	-	1	-	-	-
Mount Washington	1	1	-	-	1	-	-	-	-	-
Nahant	14	6	8	-	4	4	6	-	-	-
Nantucket	52	19	33	-	28	11	13	-	-	-
Natick	263	132	131	-	148	67	48	-	-	-

See footnotes on page 15.

Table 1

LIVE BIRTHS, BY SEX AND PARENT NATIVITY IN EACH COUNTY AND MUNICIPALITY; POPULATION;¹ AND BIRTH RATES:² 1920.

MUNICIPALITIES. ³	Total number.	SEX.			PARENT NATIVITY.				Population (Jan. 1, 1920).	Birth rate per 1,000 population.
		Male.	Female.	Unknown.	Native.	Foreign.	Mixed.	Unknown.		
Needham	134	68	66	-	56	53	25	-	-	-
New Ashford	1	-	1	-	1	-	-	-	-	-
NEW BEDFORD	3,507	1,806	1,701	-	833	1,991	683	-	121,217	28.9
New Braintree	7	4	3	-	4	1	2	-	-	-
New Marlborough	21	12	9	-	18	3	-	-	-	-
New Salem	11	5	6	-	9	1	1	-	-	-
Newbury	19	8	11	-	15	4	-	-	-	-
NEWBURYPORT	437	219	218	-	264	99	74	-	15,618	28.0
NEWTON	900	464	436	-	450	260	190	-	46,054	19.5
Norfolk	13	7	6	-	8	4	1	-	-	-
NORTH ADAMS	502	254	248	-	258	135	109	-	22,282	22.5
North Andover	79	43	36	-	31	23	25	-	-	-
North Attleborough	185	97	88	-	94	39	52	-	-	-
North Brookfield	42	28	14	-	24	8	10	-	-	-
North Reading	11	6	5	-	6	2	3	-	-	-
NORTHAMPTON	512	281	231	-	295	158	59	-	21,951	23.3
Northborough	16	9	7	-	13	1	2	-	-	-
Northbridge	273	142	131	-	95	115	63	-	-	-
Northfield	30	18	12	-	25	3	2	-	-	-
Norton	37	20	17	-	13	14	10	-	-	-
Norwell	16	10	6	-	14	-	2	-	-	-
Norwood	416	228	188	-	155	198	63	-	-	-
Oak Bluffs	11	8	3	-	9	1	1	-	-	-
Oakham	11	6	5	-	6	3	2	-	-	-
Orange	90	53	37	-	64	17	9	-	-	-
Orleans	12	4	8	-	11	-	1	-	-	-
Otis	5	2	3	-	4	-	1	-	-	-
Oxford	82	39	43	-	50	17	15	-	-	-
Palmer	354	192	162	-	102	200	52	-	-	-
Paxton	5	3	2	-	5	-	-	-	-	-
PEABODY	553	282	271	-	171	330	52	-	19,552	28.3
Pelham	9	6	3	-	6	1	2	-	-	-
Pembroke	32	22	10	-	17	8	7	-	-	-
Pepperell	37	21	16	-	25	2	10	-	-	-
Peru	1	1	-	-	1	-	-	-	-	-
Petersham	4	3	1	-	3	-	1	-	-	-
Phillipston	3	2	1	-	3	-	-	-	-	-
PITTSFIELD	1,096	559	537	-	646	317	133	-	41,763	26.2
Plainfield	4	1	3	-	3	-	1	-	-	-
Plainville	17	9	8	-	9	5	3	-	-	-
Plymouth	287	144	143	-	121	107	59	-	-	-
Plympton	6	3	3	-	1	4	1	-	-	-
Prescott	4	2	2	-	4	-	-	-	-	-
Princeton	8	4	4	-	4	1	3	-	-	-
Provincetown	87	50	37	-	38	22	27	-	-	-
QUINCY	1,053	559	494	-	389	458	206	-	47,876	22.0
Randolph	83	49	34	-	49	21	13	-	-	-
Raynham	26	12	14	-	14	6	6	-	-	-
Reading	107	46	61	-	63	18	26	-	-	-
Rehoboth	26	11	15	-	8	17	1	-	-	-
REVERE	627	323	304	-	193	328	106	-	28,823	21.8
Richmond	12	5	7	-	2	10	-	-	-	-
Rochester	22	9	13	-	9	9	4	-	-	-
Rockland	166	94	72	-	111	27	28	-	-	-
Rockport	56	25	31	-	37	15	4	-	-	-

See footnotes on page 15.

Table 1

LIVE BIRTHS, BY SEX AND PARENT NATIVITY IN EACH COUNTY AND MUNICIPALITY; POPULATION;¹ AND BIRTH RATES;² 1920.

MUNICIPALITIES. ³	Total number.	SEX.			PARENT NATIVITY.				Population (Jan. 1, 1920).	Birth rate per 1,000 population.
		Male.	Female.	Unknown.	Na-tive.	For-eign.	Mixed.	Unknown.		
Rowe	6	2	4	—	6	—	—	—	—	—
Rowley	26	10	16	—	22	1	3	—	—	—
Royalston	16	8	8	—	10	5	1	—	—	—
Russell	34	17	17	—	14	12	8	—	—	—
Rutland	6	1	5	—	4	2	—	—	—	—
SALEM	1,112	560	552	—	479	402	231	—	42,529	26.1
Salisbury	18	11	7	—	14	—	4	—	—	—
Sandisfield	8	4	4	—	4	3	1	—	—	—
Sandwich	25	8	17	—	14	9	2	—	—	—
Saugus	229	116	113	—	106	68	55	—	—	—
Savoy	4	—	4	—	—	3	1	—	—	—
Scituate	54	26	28	—	40	7	7	—	—	—
Seekonk	41	16	25	—	23	9	9	—	—	—
Sharon	23	8	15	—	16	4	3	—	—	—
Sheffield	18	10	8	—	16	2	—	—	—	—
Shelburne	21	11	10	—	17	—	4	—	—	—
Sherborn	18	8	10	—	9	5	4	—	—	—
Shirley	70	40	30	—	26	32	12	—	—	—
Shrewsbury	70	38	32	—	24	36	10	—	—	—
Shutesbury	8	2	6	—	4	4	—	—	—	—
Somerset	81	36	45	—	27	41	13	—	—	—
SOMERVILLE	1,919	1,034	885	—	889	634	396	—	93,091	20.6
South Hadley	77	41	36	—	21	39	17	—	—	—
Southampton	12	6	6	—	2	7	3	—	—	—
Southborough	19	10	9	—	4	10	5	—	—	—
Southbridge	361	179	182	—	151	129	81	—	—	—
Southwick	21	10	11	—	11	7	3	—	—	—
Spencer	131	69	62	—	99	9	23	—	—	—
SPRINGFIELD	3,419	1,754	1,665	—	1,803	1,088	528	—	129,614	26.4
Sterling	21	14	7	—	9	7	5	—	—	—
Stockbridge	23	14	9	—	17	3	3	—	—	—
Stoneham	197	84	113	—	124	33	40	—	—	—
Stoughton	122	58	64	—	55	51	16	—	—	—
Stow	9	7	2	—	3	4	2	—	—	—
Sturbridge	36	20	16	—	28	4	4	—	—	—
Sudbury	8	6	2	—	3	5	—	—	—	—
Sunderland	57	33	24	—	14	36	7	—	—	—
Sutton	40	23	17	—	16	14	10	—	—	—
Swampscott	164	78	86	—	92	56	16	—	—	—
Swansea	48	23	25	—	22	18	8	—	—	—
TAUNTON	946	479	467	—	356	413	177	—	37,137	25.5
Templeton	70	42	28	—	38	23	9	—	—	—
Tewksbury	37	20	17	—	15	15	7	—	—	—
State Infirmary	85	36	49	—	62	20	3	—	—	—
Tisbury	34	18	16	—	19	9	6	—	—	—
Tolland	2	2	—	—	1	1	—	—	—	—
Topsfield	8	6	2	—	2	6	—	—	—	—
Townsend	22	13	9	—	17	2	3	—	—	—
Truro	8	7	1	—	6	1	1	—	—	—
Tyngsborough	22	10	12	—	13	2	7	—	—	—
Tyringham	1	—	1	—	1	—	—	—	—	—
Upton	19	12	7	—	15	1	3	—	—	—
Uxbridge	117	60	57	—	58	29	30	—	—	—
Wakefield	239	125	114	—	86	105	48	—	—	—
Wales	4	1	3	—	2	—	2	—	—	—
Walpole	87	35	52	—	31	42	14	—	—	—

Table 1

LIVE BIRTHS, BY SEX AND PARENT NATIVITY IN EACH COUNTY AND MUNICIPALITY; POPULATION;¹ AND BIRTH RATES;² 1920.

MUNICIPALITIES. ³	Total number.	SEX.			PARENT NATIVITY.				Population (Jan. 1, 1920).	Birth rate per 1,000 population.
		Male.	Female.	Unknown.	Native.	Foreign.	Mixed.	Unknown.		
WALTHAM	788	438	350	-	367	281	140	-	30,915	25.5
Ware	230	108	122	-	75	121	34	-	-	-
Wareham	111	57	54	-	41	50	20	-	-	-
Warren	89	45	44	-	27	47	15	-	-	-
Warwick	4	2	2	-	3	1	-	-	-	-
Washington	2	1	1	-	1	-	1	-	-	-
Watertown	368	196	172	-	117	194	57	-	21,457	17.1
Wayland	16	8	8	-	11	3	2	-	-	-
Webster	339	183	156	-	100	159	80	-	-	-
Wellesley	84	48	36	-	31	37	16	-	-	-
Wellfleet	13	10	3	-	11	1	1	-	-	-
Wendell	6	1	5	-	4	1	1	-	-	-
Wenham	6	4	2	-	4	-	2	-	-	-
West Boylston	25	9	16	-	11	10	4	-	-	-
West Bridgewater	34	17	17	-	18	13	3	-	-	-
West Brookfield	14	5	9	-	9	1	4	-	-	-
West Newbury	14	4	10	-	12	1	1	-	-	-
West Springfield	207	117	90	-	81	99	27	-	-	-
West Stockbridge	19	8	11	-	5	12	2	-	-	-
West Tisbury	4	1	3	-	4	-	-	-	-	-
Westborough	64	40	24	-	38	13	13	-	-	-
Westfield	456	223	233	-	160	242	54	-	18,604	24.5
Westford	75	37	38	-	16	45	14	-	-	-
Westhampton	3	1	2	-	3	-	-	-	-	-
Westminster	19	14	5	-	10	7	2	-	-	-
Weston	19	9	10	-	11	4	4	-	-	-
Westport	73	38	35	-	26	31	16	-	-	-
Westwood	18	8	10	-	11	3	4	-	-	-
Weymouth	261	123	138	-	134	62	65	-	15,057	17.3
Whately	33	20	13	-	8	22	3	-	-	-
Whitman	98	55	43	-	73	8	17	-	-	-
Wilbraham	88	47	41	-	5	82	1	-	-	-
Williamsburg	33	17	16	-	16	12	5	-	-	-
Williamstown	56	30	26	-	43	5	8	-	-	-
Wilmington	55	28	27	-	29	16	10	-	-	-
Winchendon	169	82	87	-	100	42	27	-	-	-
Winchester	299	161	138	-	181	63	55	-	-	-
Windsor	6	4	2	-	5	1	-	-	-	-
Winthrop	227	119	108	-	129	54	44	-	15,455	14.7
WOBBURN	388	179	209	-	181	132	75	-	16,574	23.4
WORCESTER	4,812	2,508	2,304	-	2,034	2,047	730	1	179,754	26.8
Worthington	10	4	6	-	8	-	2	-	-	-
Wrentham	15	6	9	-	13	-	2	-	-	-
Yarmouth	13	6	7	-	11	-	2	-	-	-

See footnotes on page 15.

Table 2

COUNTIES AND
CITIES HAVING OVER
50,000 INHABITANTS
IN 1920.
(Grouped in order of
population.)

LIVE BIRTHS BY MONTH OF BIRTH IN COUNTIES AND IN CITIES
HAVING OVER 50,000 INHABITANTS: 1920.

	The Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
The State.	91,859	8,042	7,843	8,179	7,341	7,721	7,490	7,948	8,105	7,749	7,304	6,834	7,303
Average daily number of births	251	259	270	264	245	249	250	256	261	258	236	228	236
COUNTIES.													
Suffolk	21,680	1,909	1,866	1,886	1,731	1,848	1,785	1,858	1,930	1,878	1,686	1,596	1,707
Middlesex	17,713	1,536	1,488	1,566	1,390	1,471	1,406	1,527	1,575	1,488	1,487	1,364	1,415
Essex	10,798	974	911	955	858	908	872	992	968	880	842	787	851
Worcester	11,117	983	940	1,005	851	945	952	980	942	948	886	829	856
Bristol	9,767	867	836	850	805	835	808	756	848	808	811	742	801
Hampden	7,857	677	720	692	624	611	629	732	695	616	579	625	657
Norfolk	3,812	309	352	343	327	340	288	323	304	336	298	292	300
Plymouth	3,251	320	251	310	254	291	261	281	333	274	232	200	244
Berkshire	2,505	189	213	245	219	213	203	213	218	216	197	173	206
Hampshire	1,602	143	116	158	143	113	142	140	134	140	149	104	120
Franklin	1,112	83	97	95	87	104	84	97	99	110	86	79	91
Barnstable	521	43	41	58	47	36	52	35	49	44	36	36	44
Dukes	72	7	6	12	3	3	4	6	6	7	7	5	6
Nantucket	52	2	6	4	2	3	4	8	4	4	8	2	5
CITIES OVER 100,000.													
Boston	19,573	1,724	1,687	1,693	1,572	1,676	1,618	1,670	1,737	1,689	1,533	1,433	1,541
Worcester	4,812	463	385	438	366	413	437	418	397	405	382	337	371
Springfield	3,419	287	312	319	265	263	264	316	298	269	263	271	292
New Bedford	3,507	320	314	317	275	283	309	274	313	269	289	257	287
Fall River	3,537	330	308	307	298	324	291	265	299	299	270	262	284
Lowell	3,154	268	258	289	257	257	226	271	267	272	295	246	248
Cambridge	2,862	248	252	242	200	231	236	244	238	222	249	252	248
CITIES 50,000 TO 100,000.													
Lynn	2,024	197	157	179	167	154	180	169	182	158	160	158	163
Lawrence	2,516	220	221	214	188	226	201	234	209	216	201	193	193
Somerville	1,919	164	167	194	136	137	147	174	185	155	167	141	152
Brookton	1,531	126	113	144	131	133	128	134	157	130	118	94	123
Holyoke	1,588	128	147	143	121	124	123	147	152	123	108	142	130
Haverhill	1,242	119	112	109	94	122	92	111	99	101	87	81	115

Table 3

PLURAL BIRTHS, BY SEX, AND STILLBIRTHS,
BY SEX AND PARENT NATIVITY, IN COUNTIES AND IN CITIES
HAVING OVER 50,000 INHABITANTS: 1920.

COUNTIES AND CITIES HAVING OVER 50,000 INHABITANTS IN 1920. (Grouped in order of population.)	PLURAL BIRTHS.							STILLBIRTHS.										
	TWINS.				TRIPLETS.			SEX.				PARENT NATIVITY.						
	Total.	Males.	Females.	Unknown.	Total.	Males.	Females.	Total.	Males.	Females.	Unknown.	Native.	Foreign.	Mixed.	Unknown.			
The State.	2,012	1,064	947	1	18	8	10	3,336	1,948	1,374	14	1,379	1,355	580	22			
COUNTIES.																		
Suffolk	458	244	213	1	6	3	3	803	492	308	3	313	350	132	8			
Middlesex	396	208	188	-	3	1	2	619	345	270	4	281	233	97	8			
Essex	252	117	135	-	3	1	2	440	267	173	-	163	188	87	2			
Worcester	250	137	113	-	3	1	2	426	243	181	2	172	172	82	-			
Bristol	184	99	85	-	-	-	-	366	214	152	-	121	171	72	2			
Hampden	156	80	76	-	-	-	-	244	140	103	1	118	86	39	1			
Norfolk	92	48	44	-	-	-	-	117	61	56	-	50	47	20	-			
Plymouth	74	44	30	-	-	-	-	128	77	49	2	66	47	15	-			
Berkshire	54	34	20	-	-	-	-	82	46	35	1	39	26	16	1			
Hampshire	54	33	21	-	-	-	-	38	18	20	-	19	12	7	-			
Franklin	34	13	21	-	-	-	-	45	28	16	1	26	12	7	-			
Barnstable	6	6	-	-	3	2	1	22	14	8	-	8	10	4	-			
Dukes	2	1	1	-	-	-	-	5	2	3	-	3	1	1	-			
Nantucket	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-			
CITIES OVER 100,000.																		
Boston	426	227	198	1	3	1	2	730	440	288	2	291	307	124	8			
Worcester	134	69	65	-	3	1	2	175	96	78	1	70	76	29	-			
Springfield	58	35	23	-	-	-	-	128	71	57	-	72	36	20	-			
New Bedford	52	26	26	-	-	-	-	104	68	36	-	21	60	22	1			
Fall River	72	40	32	-	-	-	-	158	87	71	-	55	75	28	-			
Lowell	80	38	42	-	3	1	2	120	72	44	4	42	53	20	5			
Cambridge	60	32	28	-	-	-	-	110	59	51	-	42	51	16	1			
CITIES 50,000 TO 100,000.																		
Lynn	48	25	23	-	3	1	2	91	53	38	-	43	35	13	-			
Lawrence	46	17	29	-	-	-	-	102	65	37	-	19	64	19	-			
Somerville	46	24	22	-	-	-	-	64	34	30	-	36	15	13	-			
Brockton	32	21	11	-	-	-	-	59	33	24	2	26	26	7	-			
Holyoke	32	17	15	-	-	-	-	49	25	23	1	21	20	8	-			
Haverhill	30	16	14	-	-	-	-	53	31	22	-	20	22	11	-			

Table 4

LIVE BIRTHS AND BIRTH RATES FOR THE STATE AND CITIES HAVING
OVER 100,000 INHABITANTS IN 1920: 1900 TO 1920.

YEARS.	The State.	CITIES HAVING OVER 100,000 INHABITANTS IN 1920.						
		Boston.	Worcester.	Springfield.	New Bedford.	Fall River.	Lowell.	Cambridge.
LIVE BIRTHS.								
1900	73,386	16,328	3,131	1,560	2,230	4,327	2,596	2,648
1901	71,976	15,561	3,291	1,449	2,440	4,054	2,794	2,525
1902	72,219	15,516	3,349	1,592	2,437	4,341	2,493	2,476
1903	73,584	15,664	3,501	1,647	2,469	4,448	2,519	2,528
1904	75,014	15,730	3,540	1,624	2,620	4,514	2,519	2,528
1905	75,022	15,661	3,510	1,810	2,765	4,092	2,500	2,453
1906	80,237	17,062	3,743	1,816	2,949	4,333	2,547	2,768
1907	85,001	18,229	3,998	2,019	3,272	4,622	2,704	2,826
1908	86,911	18,359	3,978	2,184	3,580	4,838	2,743	2,887
1909	84,039	17,584	3,645	2,258	3,836	4,692	2,648	2,643
1910	86,539	17,672	3,923	2,445	3,863	4,591	2,632	2,436
1911	88,327	17,844	4,122	2,512	4,160	4,617	2,580	2,621
1912	89,882	18,745	4,167	2,779	3,594	4,714	2,748	2,605
1913	91,644	19,109	4,520	2,866	3,647	4,664	2,794	2,713
1914	93,399	19,467	4,667	2,986	3,574	4,703	2,914	2,745
1915	93,155	19,713	4,504	3,099	3,533	3,910	2,944	2,610
1916	93,487	19,604	4,941	3,231	3,497	3,690	3,289	2,691
1917	95,731	19,950	5,276	3,614	3,664	3,807	3,289	2,764
1918	95,607	20,092	5,239	3,770	3,920	3,645	3,279	2,672
1919	87,827	18,799	4,596	3,268	3,386	3,421	3,064	2,757
1920	91,859	19,573	4,812	3,419	3,507	3,537	3,154	2,862
BIRTH RATES PER 1,000 POPULATION: CENSUS YEARS 1900 TO 1920.								
1900	26.2	29.1	26.4	25.1	35.7	41.3	27.3	28.8
1905	24.9	26.3	27.4	24.6	37.2	26.4	38.7	25.2
1910	25.6	26.4	26.9	27.5	40.0	38.5	24.8	23.2
1915	25.2	26.4	27.7	30.1	32.2	31.3	27.3	24.0
1920	23.8	26.2	26.8	26.4	28.9	29.4	28.0	26.1

Table 5

LIVE BIRTHS BY SEX AND PARENT NATIVITY: 1900 TO 1920.

YEARS.	Popula- tion.	Total num- ber.	SEX.				PARENT NATIVITY.			
			Males.	Fe- males.	Un- known.	Males to 1,000 fe- males.	Native	For- eign.	Mixed.	Un- known.
1900 . . .	2,805,346	73,386	37,772	35,614	-	1,060	23,006	36,062	14,080	238
1901 . . .	2,849,047	71,976	37,004	34,972	-	1,058	22,516	35,370	13,847	243
1902 . . .	2,889,386	72,219	37,057	35,162	-	1,054	22,710	35,413	13,897	199
1903 . . .	2,929,723	73,584	38,210	35,374	-	1,080	22,941	36,346	14,174	123
1904 . . .	2,970,064	75,014	38,689	36,325	-	1,065	23,365	37,047	14,473	129
1905 . . .	3,015,872	75,022	38,484	36,538	-	1,080	23,785	37,085	14,021	131
1906 . . .	3,089,029	80,237	41,217	39,020	-	1,056	25,748	39,446	14,899	144
1907 . . .	3,162,186	85,001	43,486	41,515	-	1,047	26,561	43,004	15,324	112
1908 . . .	3,235,343	86,911	44,796	42,090	25	1,064	27,016	43,901	15,861	133
1909 . . .	3,308,500	84,039	43,339	40,679	21	1,061	26,525	42,596	14,785	133
1910 . . .	3,380,151	86,539	44,243	42,276	20	1,047	26,749	44,398	15,260	132
1911 . . .	3,446,079	88,327	45,352	42,961	14	1,056	27,390	45,741	15,054	142
1912 . . .	3,512,007	89,882	46,436	43,440	6	1,069	28,424	45,861	15,497	100
1913 . . .	3,577,935	91,644	47,099	44,541	4	1,057	29,387	46,737	15,430	90
1914 . . .	3,643,863	93,399	47,671	45,725	3	1,043	30,127	47,824	15,378	70
1915 . . .	3,709,792	93,155	47,786	45,363	6	1,053	31,325	46,347	15,401	82
1916 . . .	3,775,720	93,487	48,256	45,227	4	1,067	31,971	45,920	15,525	71
1917 . . .	3,841,648	95,731	49,017	46,714	-	1,049	34,129	45,753	15,786	65
1918 . . .	3,907,576	95,607	49,138	46,465	4	1,058	35,913	43,419	16,222	53
1919 . . .	3,835,614	87,827	44,713	43,113	1	1,037	33,295	39,194	15,302	36
1920 . . .	3,852,356	91,859	47,288	44,569	2	1,061	38,395	37,236	16,207	21

Table 6

LIVE BIRTHS: 1900 TO 1920.

STILLBIRTHS: 1900 TO 1920.

YEARS.	Birth rate per 1,000 popu- lation.	Excess of births over deaths. ¹	Excess of births over deaths per 1,000 popu- lation.	CASES OF PLURAL BIRTHS.		Total num- ber.	Per 1,000 live births.	SEX.			
				Twins.	Trip- lets.			Males.	Fe- males.	Un- known.	Males to 1,000 fe- males.
1900 . . .	26.2	22,230	8.0	814	4	2,873	-	1,694	1,128	51	1,502
1901 . . .	25.3	23,701	8.4	726	9	2,682	37	1,415	1,208	59	1,171
1902 . . .	25.0	24,728	8.6	728	7	2,836		1,696	1,098	42	1,545
1903 . . .	25.1	24,530	8.4	850	11	2,635		1,533	1,014	88	1,512
1904 . . .	25.3	26,532	9.0	834	4	2,846		1,614	1,162	70	1,389
1905 . . .	24.9	24,536	8.2	803	14	2,618		1,515	1,043	60	1,314
1906 . . .	26.0	29,613	9.6	878	10	2,760	36	1,586	1,134	40	1,452
1907 . . .	26.9	30,767	9.7	928	10	3,079		1,757	1,274	48	1,379
1908 . . .	26.9	35,123	10.9	965	6	3,179		1,863	1,278	38	1,457
1909 . . .	25.4	32,803	9.9	881	4	3,102		1,834	1,219	49	1,505
1910 . . .	25.6	32,132	9.5	940	17	3,158		1,829	1,263	66	1,448
1911 . . .	25.6	35,265	10.2	915	14	3,280	35	1,825	1,408	47	1,296
1912 . . .	25.6	37,482	10.7	996	8	3,188		1,871	1,263	29	1,456
1913 . . .	25.6	38,242	10.7	996	13	3,175		1,872	1,275	28	1,468
1914 . . .	25.6	40,426	11.1	1,008	15	3,549		1,936	1,369	44	1,414
1915 . . .	25.2	40,045	10.8	952	9	3,161		1,815	1,312	34	1,383
1916 . . .	24.8	37,121	9.9	942	13	3,300	36	1,916	1,334	50	1,436
1917 . . .	24.9	39,103	10.2	1,065	7	3,324		1,937	1,330	57	1,456
1918 . . .	24.5	16,765	4.3	1,054	10	3,779		2,173	1,570	36	1,384
1919 . . .	22.9	35,482	9.3	986	7	3,092		1,750	1,332	10	1,314
1920 . . .	23.8	38,227	9.9	1,006	6	3,336		1,948	1,374	14	1,418

¹ Exclusive of stillbirths.

II

MARRIAGE STATISTICS

II.

MARRIAGE STATISTICS.

	PAGE
Introduction	29-31
Marriage registration	29
Accuracy	29
Source of data	29, 30
Purpose, marriage requirements	30, 31
Statistical tables	32-46

INTRODUCTION.

Marriage Registration. — It is interesting to know that from 1841 to 1920, inclusive, 1,478,009 marriages have been reported, recorded and tabulated in this Commonwealth.

These records are not only on file in the cities and towns in which they occurred and in the city or town claimed as the residence of the bride or groom at the time of marriage, but also at the State House. All marriages recorded at the State House are indexed in alphabetical lists of five-year periods for both the bride and the groom, and are easily accessible to the public at any time during office hours.

Accuracy. — The registration of marriages presents fewer difficulties than either births or deaths, and the marriage statistics in this volume should be based on nearly 100 per cent registration.

Only a minimum of error should creep into the registration of marriages, as the facts required to be recorded are made under oath by one or both of the contracting parties before a city or town clerk or registrar or his representative. Copies of records transmitted to the Division of Vital Statistics at the State House are, of course, subject to error in copying, but even this source of error is minimized by a very careful examination, and, when possible, by comparison with similar records from different cities and towns by the experts employed in the Division of Vital Statistics.

Source of Data. — The marriage statistics presented in this report are compiled from the certified copies of the records of marriages recorded in each city and town and transmitted annually to the Secretary of the Commonwealth. The original information from which

marriage statistics are derived is obtained as follows: Persons who desire to be married in this Commonwealth are required by law to file their intentions in the office of the city clerk or registrar of the city or town in which they respectively dwell, or, if they do not dwell within this Commonwealth, in the office of the clerk or registrar of the city or town in which they propose to have the marriage solemnized. This notice of intention must be entered in the clerk's office not less than five days before their marriage. On or after the fifth day from the date of the entry of such intention, the clerk or registrar delivers to the parties a certificate of intention signed by him, specifying all facts relative to the marriage which are required by law to be ascertained and recorded, namely, the date of the record, the date of the marriage, the place of the marriage, the names and places of birth of the parties to be married, the residence of each, the age and color of each, the number of the marriage (as the first or second), and, if previously married, whether widowed or divorced, the occupation of each, the names of their parents, and the maiden names of the mothers. If the woman is a widow or divorced, her maiden name is also given.

Such certificate of intention must be delivered to the minister or magistrate before whom the marriage is to be contracted before he proceeds to solemnize the same. Every official authorized by law to solemnize a marriage is required to make and keep a record of each marriage solemnized by him and of all facts relative to the marriage which are required to be recorded by law.

In addition he is required, between the first and tenth days of the month following each marriage solemnized by him, to return a certificate of marriage, completely filled out, not only to the clerk or registrar of the city or town in which the marriage was solemnized, but also to the clerk or registrar of the city or town given as the domicile of each of the contracting parties.

Each certificate and copy so returned must contain a statement giving the place and date of marriage, attested by the signature of the person who solemnized the same. The clerk or registrar of each city or town is required to record marriages and transmit annually to the Secretary of the Commonwealth certified copies of the records of all marriages recorded.

Purpose. — Marriage registration is maintained largely to protect the home and the family, and to furnish reliable evidence upon which to base the legitimacy of children and the dower rights of

women. Every precaution has been taken by the Commonwealth to see that all statutes relative to the solemnizing and registry of marriages are strictly enforced. In order that ministers and magistrates authorized to solemnize marriages may thoroughly understand the legal requirements both before and after solemnizing a marriage, the following pertinent facts relative to the law requirements have been condensed by the office of the Secretary of the Commonwealth, printed in circular form and distributed as widely as possible throughout the State: —

REQUIREMENTS BEFORE SOLEMNIZING A MARRIAGE.

Certificates of intention of marriage, as follows: —

1. If both parties reside in one city or town within the State, a certificate from the clerk or registrar of such city or town;
2. If the parties reside in different places within the State, a certificate from each of the two places;
3. If one of the parties resides within the State and the other without, a certificate from such place within the State;
4. If both parties reside without the State, a certificate from the place (city or town) where the marriage is to be solemnized;
5. Any certificate of intention of marriage is void if not used within six months of date of issue, or if it contains any unauthorized erasures or corrections.

REQUIREMENTS AFTER SOLEMNIZING A MARRIAGE.

General Laws, chapter 207, section 40, states: "Every justice of the peace, minister, etc., shall make and keep a record of each marriage solemnized by him . . . , and of all facts relative to the marriage required to be recorded by the provisions of General Laws, chapter 46, section 1."

The marriage certificate blanks, Forms R-101, 102 and 103, supplied by the Commonwealth, copies of which can be obtained from any clerk or registrar in the State, are designed to cover the minimum requirements of General Laws, chapter 46, section 1. If a copy of the marriage intention, completely filled out, or a record book, setting forth all the information given on same, is kept, the provisions of the law will be fulfilled. No less information will answer the requirements of law.

General Laws, chapter 207, section 40, states in substance that every justice of the peace, minister, etc., shall, between the first and tenth days of the month following each marriage solemnized by him, return a certificate of marriage completely filled out, not only to the clerk or registrar of the city or town in which the marriage was solemnized but also to the clerk or registrar of the city or town given as the domicile of each of the contracting parties.

In other words, each certificate of intention of marriage must be returned, properly endorsed, by the person officiating, to the clerk or registrar issuing same, and in addition, if the marriage is solemnized in some city or town other than that issuing certificate of intention, he shall make a return to that place.

STATISTICAL TABLES.

Table 7

Table 7	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1920.					MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1920.				
	COUNTIES AND MUNICIPALITIES. ¹	Total couples.	NATIVITY.			Groom and bride resi- dents.	Groom a resi- dent.	Bride a resi- dent.	Groom and bride non- resi- dents.	
			BRIDE AND GROOM BOTH —		Native groom and foreign bride.					Foreign groom and native bride.
			Native.	For- eign.						
The State.	38,048	21,617	8,246	3,718	4,467	22,522	2,050	8,927	4,549	
COUNTIES.										
Barnstable	208	152	15	20	21	92	19	58	39	
Berkshire	957	684	101	74	98	586	48	202	121	
Bristol	4,041	1,983	1,037	463	558	2,804	138	700	399	
Dukes	38	26	—	7	5	13	1	7	17	
Essex	4,747	2,721	1,017	487	522	2,875	273	1,102	497	
Franklin	451	327	44	34	46	211	35	95	110	
Hampden	2,936	1,706	606	277	347	1,803	133	724	276	
Hampshire	622	425	90	43	64	332	25	190	75	
Middlesex	7,229	4,395	1,308	724	802	3,668	425	2,222	914	
Nantucket	15	13	—	—	2	10	—	3	2	
Norfolk	1,669	1,058	289	166	156	728	97	588	256	
Plymouth	1,421	970	194	125	132	797	81	341	202	
Suffolk	9,366	4,558	2,687	922	1,199	5,887	522	1,769	1,188	
Worcester	4,348	2,599	858	376	515	2,716	253	926	453	
MUNICIPALITIES.										
Abington	58	47	1	5	5	23	4	21	10	
Acton	10	9	—	—	1	3	—	2	5	
Acushnet	25	14	2	7	2	4	—	14	7	
Adams	115	74	17	13	11	74	2	31	8	
Agawam	19	17	—	2	—	7	1	8	3	
Alford	—	—	—	—	—	—	—	—	—	
Amesbury	74	56	10	3	5	45	4	20	5	
Amherst	34	27	3	1	3	15	2	11	6	
Andover	65	34	13	9	9	29	5	24	7	
Arlington	149	93	21	17	18	44	11	75	19	
Ashburnham	13	10	—	1	2	6	1	4	2	
Ashby	4	4	—	—	—	1	—	2	1	
Ashfield	3	2	—	1	—	1	—	—	2	
Ashland	12	10	1	—	1	6	—	6	—	
Athol	92	69	15	3	5	6	61	17	8	
ATTLEBORO	258	177	20	29	32	105	11	46	96	
Auburn	25	22	2	—	1	8	2	11	4	
Avon	20	16	2	1	1	4	1	8	7	
Ayer	52	38	3	6	5	16	9	10	17	
Barnstable	47	31	2	8	6	23	4	9	11	
Barre	20	11	6	3	—	10	1	4	5	
Becket	4	4	—	—	—	2	1	1	—	
Bedford	14	6	5	1	2	7	1	4	2	
Belchertown	13	5	3	—	5	2	3	4	4	
Bellingham	4	4	—	—	—	—	—	3	1	
Belmont	78	52	15	4	7	17	3	33	25	
Berkley	4	3	—	—	1	1	2	1	—	
Berlin	4	3	—	—	1	—	1	2	1	
Bernardston	16	13	—	2	1	5	1	2	8	
BEVERLY	190	132	17	24	17	106	12	56	16	

¹ Cities are printed in small capitals.

Table 7

Table 7	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1920.					MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1920.				
	MUNICIPALITIES. ¹	Total couples.	NATIVITY.				Groom and bride resi- dents.	Groom a resi- dent.	Bride a resi- dent.	Groom and bride non- resi- dents.
			BRIDE AND GROOM BOTH —		Native groom and foreign bride.	Foreign groom and native bride.				
			Native.	For- eign.						
Billerica	21	13	2	4	2	11	1	9	—	
Blackstone	29	17	4	3	5	9	2	12	6	
Blandford	5	4	—	—	1	3	—	—	2	
Bolton	1	—	1	—	—	1	—	—	—	
Boston	8,545	4,159	2,442	850	1,094	5,465	472	1,534	1,074	
Bourne	18	11	4	1	2	9	1	4	4	
Boxborough	3	3	—	—	—	2	—	1	—	
Boxford	3	2	—	—	1	—	—	3	—	
Boylston	2	2	—	—	—	—	—	2	—	
Braintree	75	48	6	5	16	36	5	28	6	
Brewster	7	5	—	—	2	1	1	2	3	
Bridgewater	58	31	13	9	5	32	—	17	9	
Brimfield	6	6	—	—	—	3	—	1	2	
Brockton	664	422	116	58	68	448	27	134	55	
Brookfield	17	16	—	—	1	8	1	4	4	
Brookline	378	199	107	41	31	84	18	195	81	
Buckland	31	25	2	2	2	7	2	9	13	
Burlington	3	3	—	—	—	1	—	1	1	
CAMBRIDGE	1,271	688	305	136	142	645	77	380	169	
Canton	41	30	3	4	4	23	3	14	1	
Carlisle	1	—	—	—	1	—	1	—	—	
Carver	7	5	1	1	—	2	—	1	4	
Charlemont	3	2	—	—	1	1	—	2	—	
Charlton	14	11	1	—	2	7	—	5	2	
Chatham	13	12	—	—	1	5	1	6	1	
Chelmsford	52	35	5	6	6	21	3	15	13	
CHELSEA	439	182	156	40	61	233	27	112	67	
Cheshire	3	2	—	1	—	1	1	—	1	
Chester	7	6	—	—	1	2	—	2	3	
Chesterfield	3	3	—	—	—	1	—	1	1	
CHICOPEE	332	147	93	38	54	205	11	102	14	
Chilmark	1	1	—	—	—	1	—	—	—	
Clarksburg	—	—	—	—	—	—	—	—	—	
Clinton	147	90	34	10	13	84	4	40	19	
Cohasset	22	13	3	4	2	5	2	2	13	
Colrain	13	11	—	2	—	3	—	4	6	
Concord	60	45	7	5	3	14	5	25	16	
Conway	3	2	—	—	1	3	—	—	—	
Cummington	7	6	—	—	1	3	—	1	3	
Dalton	21	20	—	—	1	14	—	6	1	
Dana	5	5	—	—	—	1	—	3	1	
Danvers	79	66	4	5	4	41	4	25	9	
Dartmouth	13	11	1	—	1	7	2	2	2	
Dedham	73	53	8	6	6	32	2	31	8	
Deerfield	34	17	13	1	3	8	4	8	14	
Dennis	11	10	1	—	—	3	—	5	3	
Dighton	20	13	2	3	2	6	4	5	5	
Douglas	18	12	3	1	2	8	—	7	3	
Dover	1	1	—	—	—	—	—	—	1	
Dracut	14	12	2	—	—	2	—	12	—	
Dudley	5	4	—	1	—	2	—	2	1	
Dunstable	4	3	—	1	—	—	—	1	3	
Duxbury	11	9	—	1	1	1	1	3	6	
East Bridgewater	28	22	3	1	2	10	3	10	5	
East Longmeadow	18	16	—	2	—	7	2	6	3	

¹ Cities are printed in small capitals.

Table 7 Municipalities. ¹	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1920.					MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1920.			
	Total couples.	NATIVITY.			Groom and bride resi- dents.	Groom a resi- dent.	Bride a resi- dent.	Groom and bride non- resi- dents.	
		BRIDE AND GROOM BOTH —		Native groom and foreign bride.					Foreign groom and native bride.
		Native.	For- eign.						
Eastham	2	2	—	—	—	—	1	1	—
Easthampton	134	74	33	16	11	102	1	28	3
Easton	36	26	5	4	1	17	4	10	5
Edgartown	4	3	—	1	—	2	—	—	2
Egremont	3	3	—	—	—	1	—	—	—
Enfield	2	—	1	—	1	—	—	—	2
Erving	1	—	—	—	1	—	—	—	1
Essex	19	14	—	2	3	3	—	1	15
EVERETT	304	193	44	33	34	154	18	90	42
Fairhaven	67	30	9	9	19	21	5	36	5
FALL RIVER	1,372	711	314	145	202	999	24	250	99
Falmouth	31	16	5	6	4	19	2	7	3
FITCHBURG	510	253	129	60	68	310	15	113	72
Florida	—	—	—	—	—	—	—	—	—
Foxborough	25	21	1	2	1	11	2	8	4
Framingham	200	118	40	16	26	116	14	43	27
Franklin	51	33	6	5	7	28	5	13	5
Freetown	2	2	—	—	—	1	—	1	—
Gardner	158	93	31	10	24	111	6	26	15
Gay Head	1	1	—	—	—	1	—	—	—
Georgetown	25	22	1	—	2	4	3	6	12
Gill	1	1	—	—	—	—	—	1	—
GLOUCESTER	217	132	43	15	27	151	13	33	20
Goshen	1	1	—	—	—	—	—	—	1
Gosnold	—	—	—	—	—	—	—	—	—
Grafton	53	28	14	8	3	27	1	22	3
Granby	8	8	—	—	—	—	—	3	5
Granville	5	3	—	—	2	3	—	2	—
Great Barrington	60	47	8	1	4	28	4	17	11
Greenfield	165	122	16	13	14	99	10	26	30
Greenwich	1	1	—	—	—	—	—	—	1
Groton	15	10	2	—	3	4	—	9	2
Groveland	11	9	—	—	2	4	2	2	3
Hadley	15	8	4	—	3	9	—	5	1
Halifax	3	3	—	—	—	2	—	—	1
Hamilton	7	5	—	1	1	3	—	2	2
Hampden	1	—	—	1	—	—	1	—	—
Hancock	3	3	—	—	—	1	1	—	1
Hanover	31	24	3	2	2	11	5	8	7
Hanson	14	11	—	1	2	4	2	4	4
Hardwick	26	9	10	2	5	6	—	11	9
Harvard	6	6	—	—	—	5	—	1	—
Harwich	18	17	—	1	—	5	1	8	4
Hatfield	14	10	3	—	1	9	1	2	2
HAVERHILL	533	329	106	48	50	376	24	102	31
Hawley	—	—	—	—	—	—	—	—	—
Heath	1	1	—	—	—	—	—	1	—
Hingham	38	29	—	7	2	17	5	8	8
Hinsdale	3	3	—	—	—	—	—	2	1
Holbrook	15	13	1	—	1	7	—	8	—
Holden	31	18	4	3	6	8	3	9	11
Holland	—	—	—	—	—	—	—	—	—
Holliston	22	14	3	—	5	7	2	9	4
HOLYOKE	644	337	145	78	84	423	21	174	26
Hopedale	17	13	1	2	1	6	2	6	3

¹ Cities are printed in small capitals.

Table 7

MARRIAGES, CLASSIFIED BY
NATIVITY OF BRIDE AND GROOM, IN EACH
COUNTY AND MUNICIPALITY: 1920.

MARRIAGES, CLASSIFIED BY
RESIDENCE OF BRIDE AND
GROOM, IN EACH COUNTY AND
MUNICIPALITY: 1920.

MUNICIPALITIES. ¹	Total couples.	NATIVITY.							
		BRIDE AND GROOM BOTH —		Native groom and foreign bride.	Foreign groom and native bride.	Groom and bride resi- dents.	Groom a resi- dent.	Bride a resi- dent.	Groom and bride non- resi- dents.
		Native.	For- eign.						
Hopkinton	19	16	2	1	—	5	2	12	—
Hubbardston	4	3	1	—	—	2	—	—	2
Hudson	66	42	15	3	6	45	1	15	5
Hull	19	15	1	3	—	11	2	1	5
Huntington	20	17	2	—	1	6	1	5	8
Ipswich	116	46	51	12	7	64	1	32	19
Kingston	29	22	1	4	2	4	5	4	16
Lakeville	4	4	—	—	—	2	1	1	—
Lancaster	24	15	3	3	3	10	2	8	4
Lanesborough	1	1	—	—	—	—	1	—	—
LAWRENCE	996	417	368	98	113	695	43	177	81
Lee	31	22	6	—	3	16	3	11	1
Leicester	43	32	2	2	7	14	4	19	6
Lenox	21	13	2	1	5	9	—	8	4
LEOMINSTER	197	127	23	20	27	118	11	62	6
Leverett	5	3	—	2	—	3	—	1	1
Lexington	38	25	4	4	5	17	7	12	2
Leyden	—	—	—	—	—	—	—	—	—
Lincoln	2	2	—	—	—	1	—	1	—
Littleton	8	8	—	—	—	4	1	2	1
Longmeadow	24	23	—	1	—	1	1	17	5
LOWELL	1,238	626	322	135	155	930	54	200	54
Ludlow	54	20	25	5	4	33	—	19	2
Lunenburg	5	5	—	—	—	2	—	—	3
LYNN	1,092	630	199	143	120	747	72	199	74
Lynnfield	8	6	2	—	—	1	1	3	3
MALDEN	579	360	98	62	59	268	45	163	103
Manchester	21	11	5	1	4	8	3	5	5
Mansfield	55	42	7	3	3	32	3	12	8
Marblehead	66	53	3	7	3	26	7	17	16
Marion	14	11	1	1	1	8	1	2	3
MARLBOROUGH	157	117	20	6	14	92	5	43	17
Marshfield	14	13	1	—	—	5	—	3	6
Mashpee	1	1	—	—	—	1	—	—	—
Mattapoisett	12	7	1	1	3	3	1	5	3
Maynard	41	17	17	3	4	28	2	9	2
Medfield	19	11	3	4	1	8	—	5	6
MEDFORD	311	213	32	37	29	112	17	127	55
Medway	28	19	4	2	3	12	1	6	9
MELROSE	147	110	9	16	12	55	12	59	21
Mendon	3	2	—	—	1	2	1	—	—
Merrimac	22	17	—	4	1	10	1	8	3
METHUEN	131	75	20	18	18	47	10	36	38
Middleborough	80	57	9	2	12	44	6	18	12
Middlefield	—	—	—	—	—	—	—	—	—
Middleton	5	2	1	—	2	2	—	1	2
Millford	149	72	47	15	15	85	10	38	16
Millbury	46	38	—	3	5	20	3	14	9
Millis	8	5	2	1	—	3	—	3	2
Millville	6	3	3	—	—	5	—	1	—
Milton	31	28	—	2	1	11	—	15	5
Monroe	2	2	—	—	—	—	1	1	—
Monson	30	21	4	—	5	16	2	10	2
Montague	76	48	9	7	12	43	5	13	15
Monterey	—	—	—	—	—	—	—	—	—

¹ Cities are printed in small capitals.

Table 7	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1920.					MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1920.				
	MUNICIPALITIES. ¹	Total couples.	NATIVITY.			Groom and bride resi- dents.	Groom a resi- dent.	Bride a resi- dent.	Groom and bride non- resi- dents.	
			BRIDE AND GROOM BOTH —		Native groom and foreign bride.					Foreign groom and native bride.
			Native.	For- eign.						
Montgomery	—	—	—	—	—	—	—	—	—	
Mount Washington	—	—	—	—	—	—	—	—	—	
Nahant	7	6	1	—	—	3	—	2	2	
Nantucket	15	13	—	—	2	10	—	3	2	
Natick	82	64	2	10	6	33	6	24	19	
Needham	58	38	6	8	6	27	5	20	6	
New Ashford	—	—	—	—	—	—	—	—	—	
NEW BEDFORD	1,565	564	586	184	231	1,260	49	190	66	
New Braintree	—	—	—	—	—	—	—	—	—	
New Marlborough	8	6	2	—	—	4	—	4	—	
New Salem	2	1	1	—	—	1	—	—	1	
Newbury	16	14	—	1	1	3	3	5	5	
NEWBURYPORT	134	100	11	13	10	77	5	37	15	
NEWTON	353	234	38	48	33	145	12	149	47	
Norfolk	4	4	—	—	—	1	—	2	1	
NORTH ADAMS	233	163	14	24	32	152	14	51	16	
North Andover	51	28	9	7	7	19	3	25	4	
North Attleborough	100	72	7	13	8	41	4	32	23	
North Brookfield	22	17	2	1	2	7	3	8	4	
North Reading	3	3	—	—	—	1	1	1	—	
NORTHAMPTON	196	138	22	20	16	119	5	60	12	
Northborough	14	11	1	—	2	7	1	3	3	
Northbridge	87	41	20	17	9	59	2	23	3	
Northfield	12	11	—	—	1	4	3	3	2	
Norton	8	7	1	—	—	2	1	2	3	
Norwell	6	6	—	—	—	2	—	4	—	
Norwood	98	63	18	5	12	45	6	34	13	
Oak Bluffs	23	16	—	4	3	7	1	4	11	
Oakham	1	1	—	—	—	—	—	—	1	
Orange	52	39	3	3	7	19	6	19	8	
Orleans	7	7	—	—	—	3	1	2	1	
Otis	4	4	—	—	—	1	—	1	2	
Oxford	28	22	2	4	—	14	1	11	2	
Palmer	97	52	24	10	11	59	2	22	14	
Paxton	3	2	—	—	1	1	—	2	—	
Peabody	164	87	57	12	8	82	11	59	12	
Pelham	2	2	—	—	—	1	—	1	—	
Pembroke	3	3	—	—	—	1	1	—	1	
Pepperell	22	17	1	3	1	7	—	8	7	
Peru	1	—	—	1	—	—	1	—	—	
Petersham	7	6	1	—	—	4	—	2	1	
Phillipston	1	1	—	—	—	1	—	—	—	
PITTSFIELD	387	273	49	28	37	260	16	55	56	
Plainfield	3	3	—	—	—	1	1	1	—	
Plainville	6	6	—	—	—	3	1	—	2	
Plymouth	131	74	32	11	14	86	7	24	14	
Plympton	1	1	—	—	—	—	—	1	—	
Prescott	—	—	—	—	—	—	—	—	—	
Princeton	2	1	—	—	1	1	—	—	1	
Provincetown	32	22	2	4	4	16	3	8	5	
QUINCY	397	225	92	45	35	255	27	86	29	
Randolph	27	24	—	2	1	17	2	5	3	
Raynham	7	4	—	2	1	4	1	1	1	
Reading	77	54	3	9	11	31	4	27	15	
Rehoboth	8	8	—	—	—	1	—	2	5	

¹ Cities are printed in small capitals.

Table 7

MARRIAGES, CLASSIFIED BY
NATIVITY OF BRIDE AND GROOM, IN EACH
COUNTY AND MUNICIPALITY: 1920.

MARRIAGES, CLASSIFIED BY
RESIDENCE OF BRIDE AND
GROOM, IN EACH COUNTY AND
MUNICIPALITY: 1920.

MUNICIPALITIES. ¹	Total couples.	NATIVITY.							
		BRIDE AND GROOM BOTH —		Native groom and foreign bride.	Foreign groom and native bride.	Groom and bride resi- dents.	Groom a resi- dent.	Bride a resi- dent.	Groom and bride non- resi- dents.
		Native.	For- eign.						
REVERE	264	136	78	18	32	133	19	76	36
Richmond	2	2	—	—	—	—	—	—	2
Rochester	5	3	—	1	1	1	—	4	—
Rockland	66	52	2	6	6	27	2	26	11
Rockport	33	23	2	4	4	12	3	12	6
Rowe	—	—	—	—	—	—	—	—	—
Rowley	7	6	—	—	1	4	1	2	—
Royalston	5	3	1	—	1	3	—	1	1
Russell	5	4	—	—	1	3	1	1	—
Rutland	8	6	—	—	2	2	—	2	4
SALEM	490	282	79	47	82	264	23	152	51
Salisbury	19	18	—	1	—	3	3	4	9
Sandisfield	—	—	—	—	—	—	—	—	—
Sandwich	10	8	1	—	1	4	3	1	2
Saugus	61	40	3	9	9	31	5	19	6
Savoy	1	1	—	—	—	1	—	—	—
Scituate	12	12	—	—	—	8	—	1	3
Seekonk	16	7	4	4	1	3	2	2	9
Sharon	12	10	—	—	2	3	1	5	3
Sheffield	5	2	1	—	2	—	—	4	1
Shelburne	17	16	—	1	—	5	2	3	7
Sherborn	7	6	—	—	1	4	—	3	—
Shirley	27	17	3	3	4	15	1	9	2
Shrewsbury	16	12	1	1	2	7	1	5	3
Shutesbury	1	1	—	—	—	1	—	—	—
Somerset	25	18	2	4	1	5	1	14	5
SOMERVILLE	759	469	127	65	98	351	50	280	78
South Hadley	47	34	2	2	9	11	5	19	12
Southampton	4	4	—	—	—	2	1	—	1
Southborough	17	12	1	1	3	5	—	9	3
Southbridge	150	93	29	6	22	115	2	27	6
Southwick	10	8	2	—	—	6	1	1	2
Spencer	43	38	3	1	1	31	2	9	1
SPRINGFIELD	1,403	845	280	119	159	906	76	266	155
Sterling	11	9	2	—	—	6	—	2	3
Stockbridge	8	8	—	—	—	4	—	2	2
Stoneham	59	45	8	3	3	23	—	28	8
Stoughton	52	37	8	3	4	27	2	22	1
Stow	10	8	—	1	1	—	1	5	4
Sturbridge	12	10	—	1	1	4	1	6	1
Sudbury	7	6	—	1	—	5	—	2	—
Sunderland	3	2	—	—	1	1	—	2	—
Sutton	15	11	1	1	2	7	1	4	3
Swampscott	65	40	11	3	11	15	7	23	20
Swansea	31	21	3	4	3	4	3	16	8
TAUNTON	409	237	73	51	48	287	21	57	44
Templeton	29	23	1	1	4	11	3	9	6
Tewksbury	14	10	—	1	3	4	3	5	2
Tisbury	7	4	—	1	2	2	—	3	2
Tolland	—	—	—	—	—	—	—	—	—
Topsfield	6	6	—	—	—	—	1	1	4
Townsend	10	10	—	—	—	4	—	3	3
Truro	3	2	—	—	1	1	—	2	—
Tyngsborough	6	4	—	—	2	1	—	2	3
Tyringham	—	—	—	—	—	—	—	—	—

¹ Cities are printed in small capitals.

Table 7

Table 7	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1920.					MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1920.				
	Municipalities. ¹	Total couples.	Nativity.				Groom and bride resi- dents.	Groom a resi- dent.	Bride a resi- dent.	Groom and bride non- resi- dents
			BRIDE AND GROOM BOTH —		Native groom and foreign bride.	Foreign groom and native bride.				
			Native.	For- eign.						
Upton	13	8	—	4	1	8	—	—	5	
Uxbridge	63	38	5	10	10	30	7	14	12	
Wakefield	125	80	18	10	17	62	9	40	14	
Wales	1	1	—	—	—	1	—	—	—	
Walpole	40	21	4	9	6	23	—	11	6	
WALTHAM	287	176	52	32	27	164	19	81	23	
Ware	87	56	15	4	12	41	4	31	11	
Wareham	26	14	5	5	2	12	2	9	3	
Warren	39	22	6	4	7	18	—	17	4	
Warwick	4	3	—	—	1	3	—	—	1	
Washington	—	—	—	—	—	—	—	—	—	
Watertown	199	106	46	22	25	67	14	70	48	
Wayland	22	17	—	2	3	3	2	14	3	
Webster	154	89	23	12	30	72	11	41	30	
Wellesley	59	36	10	6	7	12	2	25	20	
Wellfleet	3	3	—	—	—	—	—	1	2	
Wendell	4	4	—	—	—	3	1	—	—	
Wenham	5	5	—	—	—	—	—	4	1	
West Boylston	13	10	—	1	2	4	—	4	5	
West Bridgewater	16	13	1	2	—	6	1	6	3	
West Brookfield	6	5	1	—	—	—	—	5	1	
West Newbury	9	8	1	—	—	—	3	5	1	
West Springfield	123	108	4	6	5	43	9	50	21	
West Stockbridge	9	6	—	1	2	2	1	2	4	
West Tisbury	2	1	—	1	—	—	—	—	2	
Westborough	34	26	4	2	2	17	—	11	6	
Westfield	147	84	29	14	20	80	5	42	20	
Westford	14	3	6	3	2	7	—	7	—	
Westhampton	4	4	—	—	—	1	—	2	1	
Westminster	10	6	1	1	2	3	—	3	4	
Weston	18	14	2	—	2	8	2	6	2	
Westport	20	16	1	1	2	4	1	7	8	
Westwood	4	4	—	—	—	1	—	2	1	
Weymouth	107	83	5	10	9	47	12	33	15	
Whately	2	1	—	—	1	1	—	—	1	
Whitman	71	60	3	4	4	27	5	26	13	
Wilbraham	5	4	—	1	—	2	—	1	2	
Williamsburg	27	24	2	—	1	9	1	16	1	
Williamstown	28	22	2	3	1	15	1	5	7	
Wilmington	25	18	5	—	2	7	—	6	12	
Winchendon	64	43	6	10	5	49	2	7	6	
Winchester	70	53	8	4	5	23	3	38	6	
Windsor	6	5	—	1	—	1	2	2	1	
Winthrop	118	81	11	14	12	56	4	47	11	
Woburn	138	96	15	11	16	75	7	44	12	
WORCESTER	1,811	1,044	413	148	206	1,349	85	258	119	
Worthington	—	—	—	—	—	—	—	—	—	
Wrentham	14	13	—	1	—	3	—	4	7	
Yarmouth	5	5	—	—	—	2	1	2	—	

¹ Cities are printed in small capitals.

Table 8

MARRIAGES BY SEX, AGE AND MARITAL CONDITION: 1920.

AGE AT MARRIAGE.	Both sexes.	MALES.					FEMALES.				
		Total.	Single.	Widowed.	Divorced.	Unknown.	Total.	Single.	Widowed.	Divorced.	Unknown.
THE STATE.											
13 Years and Over.	76,096	38,048	32,790	4,142	1,115	1	38,048	33,496	3,158	1,393	1
Under 20 years . . .	7,189	993	993	-	-	-	6,196	6,184	8	4	-
20 to 29 years . . .	48,547	24,610	23,937	495	178	-	23,937	22,687	766	484	-
30 to 39 years . . .	13,740	8,310	6,455	1,381	474	-	5,430	3,751	1,106	573	-
40 to 49 years . . .	4,314	2,564	1,161	1,091	312	-	1,756	721	756	272	1
50 to 59 years . . .	1,699	1,117	202	789	125	1	582	129	400	53	-
60 to 69 years . . .	499	364	38	305	21	-	135	23	107	5	-
70 to 79 years . . .	100	83	4	74	5	-	17	1	14	2	-
80 years and over . .	8	7	-	7	-	-	1	-	1	-	-

Line No.	Table 9 MONTHS.	MARRIAGES BY MONTHS IN COUNTIES									
		THE STATE.		COUNTIES.							
		Total number.	Average daily number.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.
1	The Year.	38,048	104	208	957	4,041	38	4,747	451	2,936	622
2	January	2,520	81	14	48	284	—	356	29	171	45
3	February	2,352	81	9	47	269	—	308	32	183	31
4	March	1,208	39	10	22	111	1	141	14	86	12
5	April	3,555	118	12	98	379	3	471	31	287	55
6	May	2,629	85	11	82	342	—	348	27	208	45
7	June	6,124	204	32	155	557	3	788	81	473	96
8	July	2,767	89	18	70	341	4	347	28	214	46
9	August	2,755	89	23	62	286	1	365	33	203	50
10	September	4,064	135	27	116	425	7	442	39	297	69
11	October	4,318	139	23	110	481	8	451	57	367	90
12	November	3,659	122	15	96	359	5	457	60	312	66
13	December	2,097	68	14	51	207	6	273	20	135	17

Line No.	Table 10 COUNTIES AND SEX.	MARRIAGES IN EACH COUNTY.								
		All ages.	13 years.	14 years.	15 years.	16 years.	17 years.	18 years.	19 years.	20 to 24 years.
	The State.									
1	Grooms	38,048	—	—	1	5	60	303	624	12,643
2	Brides	38,048	1	22	98	439	909	2,086	2,641	15,215
	Barnstable:									
3	Grooms	208	—	—	—	—	1	—	4	73
4	Brides	208	—	—	2	3	8	14	11	77
	Berkshire:									
5	Grooms	957	—	—	—	—	2	10	21	354
6	Brides	957	—	2	4	18	32	57	82	356
	Bristol:									
7	Grooms	4,041	—	—	—	3	12	45	80	1,624
8	Brides	4,041	—	3	16	65	110	250	358	1,718
	Dukes:									
9	Grooms	38	—	—	—	—	—	—	—	11
10	Brides	38	—	—	3	—	2	3	1	12
	Essex:									
11	Grooms	4,747	—	—	—	—	8	52	100	1,668
12	Brides	4,747	—	3	17	57	120	302	346	1,887
	Franklin:									
13	Grooms	451	—	—	—	—	2	7	9	157
14	Brides	451	—	—	2	4	16	31	42	168
	Hampden:									
15	Grooms	2,936	—	—	—	—	2	23	54	986
16	Brides	2,936	—	—	—	41	70	163	199	1,186
	Hampshire:									
17	Grooms	622	—	—	—	—	2	3	9	232
18	Brides	622	—	1	2	7	20	43	44	261
	Middlesex:									
19	Grooms	7,229	—	—	1	1	9	65	110	2,451
20	Brides	7,229	—	3	9	62	152	356	477	2,904
	Nantueket:									
21	Grooms	15	—	—	—	—	—	—	—	5
22	Brides	15	—	—	—	1	—	—	—	5
	Norfolk:									
23	Grooms	1,669	—	—	—	—	—	10	21	509
24	Brides	1,669	—	—	—	10	32	81	92	644
	Plymouth:									
25	Grooms	1,421	—	—	—	—	4	16	35	474
26	Brides	1,421	1	—	4	17	38	102	114	537
	Suffolk:									
27	Grooms	9,366	—	—	—	—	11	38	80	2,670
28	Brides	9,366	—	10	24	93	174	435	552	3,742
	Woreester:									
29	Grooms	4,348	—	—	—	1	7	34	101	1,429
30	Brides	4,348	—	—	15	61	135	249	323	1,718

AND IN CITIES HAVING OVER 100,000 INHABITANTS: 1920.

Line No.	COUNTIES — Con.						CITIES HAVING OVER 100,000 INHABITANTS.						
	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Boston.	Worcester.	Springfield.	New Bedford.	Fall River.	Lowell.	Cambridge.
1	7,229	15	1,669	1,421	9,366	4,348	8,545	1,811	1,403	1,565	1,372	1,238	1,271
2	454	12	95	96	670	256	622	105	88	110	101	93	77
3	407	12	90	86	631	259	576	124	88	110	89	92	71
4	205	12	47	55	380	122	352	50	54	41	37	24	32
5	686	1	153	115	846	419	782	184	130	151	140	143	120
6	452	1	92	113	571	338	520	107	104	141	128	80	88
7	1,264	3	289	219	1,454	713	1,329	314	219	184	189	186	222
8	507	3	124	126	633	306	592	122	101	143	101	87	87
9	523	3	100	87	676	343	609	133	103	122	105	97	93
10	873	1	200	160	952	457	856	187	139	174	145	146	155
11	848	1	203	134	1,047	497	941	221	172	170	172	133	148
12	626	3	183	130	905	442	816	192	136	126	119	107	117
13	384	1	93	100	601	196	550	72	69	93	46	50	61

BY SEX AND AGE: 1920.

Line No.	25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 years and over.
1	11,967	5,434	2,876	1,451	1,113	663	454	244	120	53	30	7
2	8,722	3,419	2,011	1,049	701	378	204	97	38	15	2	1
3	51	30	16	12	6	6	2	2	2	2	1	—
4	42	18	11	6	6	4	2	1	3	—	—	—
5	277	118	70	37	37	17	7	3	3	—	1	—
6	219	84	42	25	24	6	3	3	—	—	—	—
7	1,112	497	253	143	109	72	44	26	16	3	1	1
8	758	309	203	101	75	38	18	11	7	1	—	—
9	9	9	3	3	1	—	1	1	—	—	—	—
10	8	1	4	2	1	1	—	—	—	—	—	—
11	1,396	664	345	167	136	86	64	37	15	2	6	1
12	1,026	425	233	122	101	57	33	9	7	2	—	—
13	139	54	30	14	10	9	13	4	3	—	—	—
14	99	37	21	8	13	5	3	2	—	—	—	—
15	955	421	210	117	67	32	30	19	13	4	3	—
16	706	278	134	62	45	17	24	7	3	1	—	—
17	215	72	37	15	21	7	5	3	1	—	—	—
18	133	57	23	15	4	8	3	1	—	—	—	—
19	2,295	1,006	550	249	208	121	88	38	16	15	5	1
20	1,782	671	363	198	121	68	37	18	6	—	2	—
21	4	2	2	—	—	1	—	—	—	1	—	—
22	3	1	2	—	2	—	—	1	—	—	—	—
23	550	237	125	70	66	30	26	16	5	3	—	1
24	414	182	101	51	27	23	5	3	2	2	—	—
25	413	174	116	66	43	30	14	14	7	7	2	1
26	303	110	73	47	37	18	8	4	1	2	—	—
27	3,129	1,514	819	415	317	177	104	49	27	9	6	1
28	2,249	868	597	295	171	84	42	25	2	2	—	1
29	1,417	636	300	143	92	75	56	32	12	7	5	1
30	975	373	204	117	74	49	26	12	7	5	—	—

Table 13

FIRST MARRIAGES OF GROOMS AND REMARRIAGES OF BRIDES, BY AGE: 1920.

AGE OF GROOMS (BACHELORS).	AGE OF BRIDES (WIDOWS). ¹														
	All ages.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over.
All Ages.	2,233	10	305	581	504	409	214	117	48	28	11	3	1	1	1
Under 20	8	-	5	2	1	-	-	-	-	-	-	-	-	-	-
20 to 24	294	6	128	107	41	9	3	-	-	-	-	-	-	-	-
25 to 29	571	2	117	239	145	54	8	6	-	-	-	-	-	-	-
30 to 34	498	2	37	138	167	110	40	3	1	-	-	-	-	-	-
35 to 39	367	-	13	67	86	130	45	22	3	1	-	-	-	-	-
40 to 44	245	-	3	23	44	62	71	29	9	3	-	-	-	-	1
45 to 49	143	-	2	4	14	36	31	33	15	8	-	-	-	-	-
50 to 54	56	-	-	1	4	6	10	19	8	4	3	1	-	-	-
55 to 59	30	-	-	-	1	2	4	4	7	9	2	1	-	-	-
60 to 64	15	-	-	-	-	-	2	1	4	3	3	1	-	1	-
65 to 69	4	-	-	-	1	-	-	-	-	3	-	-	-	-	-
70 to 74	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
75 to 79	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
80 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Includes divorced.

Table 14

REMARRIAGES OF GROOMS AND FIRST MARRIAGES OF BRIDES, BY AGE: 1920.

AGE OF GROOMS (WIDOWERS). ¹	AGE OF BRIDES (MAIDS).														
	All ages.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over.
All Ages.	2,939	162	626	698	512	434	235	157	68	27	16	3	1	-	-
Under 20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 24	90	27	49	14	-	-	-	-	-	-	-	-	-	-	-
25 to 29	475	63	211	163	30	8	-	-	-	-	-	-	-	-	-
30 to 34	623	39	189	214	136	37	8	-	-	-	-	-	-	-	-
35 to 39	591	20	102	184	137	112	26	9	1	-	-	-	-	-	-
40 to 44	358	3	46	57	96	94	50	11	1	-	-	-	-	-	-
45 to 49	316	2	20	44	60	91	53	34	11	1	-	-	-	-	-
50 to 54	220	6	5	13	36	47	48	49	11	5	-	-	-	-	-
55 to 59	140	1	2	5	13	27	29	30	24	6	3	-	-	-	-
60 to 64	63	1	1	1	2	11	13	10	12	7	5	-	-	-	-
65 to 69	33	-	1	-	2	5	6	8	4	3	2	2	-	-	-
70 to 74	18	-	-	2	-	2	1	2	1	5	5	-	-	-	-
75 to 79	12	-	-	1	-	-	1	4	3	-	1	1	1	-	-
80 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Includes divorced.

Table 15

AGE OF GROOMS (WIDOWERS). ¹	REMARRIAGES OF BOTH PARTIES BY AGE: 1920.														
	AGE OF BRIDES (WIDOWS). ¹														
	All ages.	Un- der 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over.
All Ages.	2,319	2	86	278	356	410	368	330	236	141	66	32	13	1	—
Under 20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20 to 24	7	—	4	2	1	—	—	—	—	—	—	—	—	—	—
25 to 29	101	1	24	48	20	6	2	—	—	—	—	—	—	—	—
30 to 34	265	—	35	79	91	53	3	3	1	—	—	—	—	—	—
35 to 39	376	1	19	91	101	110	45	7	2	—	—	—	—	—	—
40 to 44	342	—	3	37	75	81	94	43	7	2	—	—	—	—	—
45 to 49	387	—	—	16	46	94	106	82	32	9	2	—	—	—	—
50 to 54	298	—	—	3	13	39	59	94	61	15	12	2	—	—	—
55 to 59	257	—	1	2	5	15	43	65	69	53	1	3	—	—	—
60 to 64	151	—	—	—	3	8	9	27	37	38	22	6	1	—	—
65 to 69	79	—	—	—	1	3	7	4	18	15	19	10	2	—	—
70 to 74	33	—	—	—	—	—	—	4	4	6	7	7	5	—	—
75 to 79	16	—	—	—	—	1	—	1	2	3	3	2	4	—	—
80 and over	7	—	—	—	—	—	—	—	3	—	—	2	1	1	—

¹ Includes divorced.

Table 16

Table 16	FIRST MARRIAGES AND REMARRIAGES: 1920.						
	GROOMS.	Total number of marriages.	BRIDES.				
			First marriage.	Second marriage.	Third marriage.	Fourth Marriage.	Fifth marriage.
Total Number.	38,048	33,496	4,349	193	8	2	
First marriage	32,790	30,557	2,160	72	1	—	
Second marriage	4,914	2,791	2,031	85	5	2	
Third marriage	326	144	150	31	1	—	
Fourth marriage	18	4	8	5	1	—	
Fifth marriage	—	—	—	—	—	—	

Table 17	MARRIAGES, MARRIAGE RATES, AND NATIVITY OF PERSONS MARRIED: 1900 TO 1920.						
	YEARS.	Total Number.	RATES — PERSONS MARRIED PER 1,000 POPULATION.		NATIVITY — PERCENTAGES.		
			Annual.	Annual average.	BRIDE AND GROOM BOTH —		Native groom and foreign bride.
					Native.	Foreign.	
1900	24,342	17.4	-		43.9	33.2	12.1
1901	24,891	17.3	17.5	17.5	43.6	32.9	12.7
1902	25,685	17.5			43.8	33.0	12.3
1903	26,940	17.9			43.5	34.6	11.6
1904	25,993	16.9			43.7	34.1	11.5
1905	27,184	18.1			44.0	34.2	11.2
1906	29,654	19.5	18.3	18.3	43.6	34.6	11.3
1907	31,055	20.1			42.4	37.0	10.7
1908	27,071	17.3			42.9	36.6	10.9
1909	29,002	16.2			43.1	35.8	10.5
1910	30,710	18.2			43.2	35.8	10.6
1911	32,051	18.6	17.7	17.7	44.5	35.1	9.8
1912	30,898	17.6			43.5	36.2	9.6
1913	31,403	17.6			43.4	36.4	9.6
1914	32,588	17.9			44.4	36.4	9.2
1915	31,301	17.0			45.3	35.0	9.1
1916	34,386	18.2	18.1	18.1	47.0	33.3	9.3
1917	37,945	19.8			50.8	28.6	9.8
1918	29,163	14.9			52.3	26.6	9.8
1919	34,329	17.9			54.8	23.9	9.9
1920	38,048	19.7			56.8	21.7	9.8

Table 18	PROPORTIONS OF FIRST MARRIAGES AND REMARRIAGES PER 1,000 MARRIAGES: 1900 TO 1920.								
	YEARS.	MALES.		FEMALES.		BACHELORS WHO MARRIED —		WIDOWERS WHO MARRIED —	
		Bache- lors.	Wid- owers. ¹	Maids.	Widows. ¹	Maids.	Widows. ¹	Maids.	Widows. ¹
1900	87.4	12.6	90.7	9.3	82.6	4.7	8.1	4.4	
1901	87.2	12.8	90.6	9.4	82.5	4.7	8.2	4.6	
1902	87.5	12.5	90.4	9.6	82.7	4.8	7.7	4.8	
1903	88.0	12.0	90.6	9.4	83.2	4.8	7.4	4.6	
1904	87.8	12.2	90.2	9.8	82.7	5.1	7.5	4.7	
1905	88.2	11.8	91.1	8.9	83.6	4.6	7.5	4.3	
1906	88.7	11.3	91.2	8.8	84.1	4.6	7.1	4.2	
1907	88.9	11.1	91.2	8.8	84.3	4.5	6.8	4.3	
1908	88.0	12.0	90.4	9.6	83.0	4.9	7.4	4.6	
1909	88.4	11.6	90.9	9.1	83.8	4.6	7.1	4.5	
1910	88.3	11.7	90.4	9.6	83.5	4.9	7.0	4.7	
1911	89.0	11.0	90.5	9.5	84.0	5.0	6.5	4.5	
1912	89.7	10.3	91.8	8.2	85.4	4.2	6.4	4.0	
1913	89.5	10.5	91.7	8.3	85.4	4.1	6.3	4.2	
1914	89.6	10.4	91.7	8.3	85.3	4.2	6.4	4.1	
1915	89.6	10.4	91.7	8.3	85.3	4.2	6.4	4.1	
1916	89.8	10.2	91.3	8.7	85.3	4.6	6.1	4.1	
1917	89.8	10.2	90.9	9.1	84.9	4.9	6.0	4.2	
1918	86.7	13.3	88.0	12.0	80.6	6.1	7.4	5.9	
1919	85.9	14.1	88.0	12.0	80.2	5.7	7.9	6.2	
1920	86.1	13.9	88.0	12.0	80.3	5.9	7.7	6.1	

¹ Includes divorced.

Table 19

MARRIAGES AND MARRIAGE RATES IN THE STATE AND IN CITIES
HAVING OVER 100,000 INHABITANTS IN 1920: 1900 TO 1920.

YEARS.	The State.	CITIES HAVING OVER 100,000 INHABITANTS IN 1920.						
		Boston.	Worcester.	Springfield.	New Bedford.	Fall River.	Lowell.	Cambridge.
1900	24,342	6,044	1,048	549	648	1,082	1,059	714
1901	24,891	6,311	1,119	565	710	1,070	953	769
1902	25,685	6,172	1,098	596	806	1,198	1,010	792
1903	26,940	6,640	1,227	598	809	1,291	939	795
1904	25,993	6,736	1,138	593	725	1,063	998	790
1905	27,184	6,775	1,184	654	805	1,164	937	834
1906	29,654	7,374	1,330	727	872	1,342	1,033	944
1907	31,055	7,761	1,343	883	944	1,327	1,066	950
1908	27,071	6,993	1,064	720	889	1,174	872	815
1909	29,002	7,165	1,233	827	981	1,186	1,030	819
1910	30,710	7,596	1,395	904	1,092	1,241	999	934
1911	32,051	8,110	1,457	986	1,193	1,230	955	983
1912	30,898	7,896	1,404	732	1,056	1,146	997	1,003
1913	31,403	8,130	1,495	887	1,166	1,126	1,023	1,016
1914	32,588	8,522	1,411	871	1,229	1,141	1,017	1,058
1915	31,301	8,141	1,408	828	1,118	1,121	1,035	986
1916	34,386	8,552	1,687	1,062	1,207	1,163	1,166	1,113
1917	37,945	9,191	1,836	1,265	1,451	1,297	1,280	1,243
1918	29,163	7,396	1,325	1,081	1,102	973	1,091	1,111
1919	34,329	8,122	1,569	1,257	1,248	1,296	1,206	1,132
1920	38,048	8,545	1,811	1,403	1,565	1,372	1,238	1,271
		MARRIAGE RATES — PERSONS MARRIED PER 1,000 POPULATION CENSUS YEARS, 1900 TO 1920.						
1900	17.4	21.6	17.7	17.7	20.8	20.6	22.3	15.5
1905	18.1	22.8	18.5	17.8	21.7	22.0	19.7	17.1
1910	18.2	22.1	19.1	20.3	22.6	20.8	18.8	17.8
1915	17.0	21.8	17.3	16.1	20.4	18.0	19.2	18.1
1920	19.8	22.8	20.1	21.7	25.8	22.8	21.9	23.2

III

DIVORCE STATISTICS

III.

DIVORCE STATISTICS.

	PAGE
Introduction	49-52
Causes for divorce	49
Source of data	50
Applications for divorce	50
Contested cases	50
Number of divorces	50
Divorce rates	51
Party to which granted	51
Divorces classified by causes, 1900 to 1920	51, 52
Annulment classified as divorce	52
Duration of marriages	52
Statistical tables	53-72

INTRODUCTION.

Causes for Divorce. — Causes for which divorce from the bonds of matrimony may be granted in Massachusetts under the provisions of sections 1 and 2, chapter 208, General Laws, are as follows: —

1. Adultery.
2. Impotency.
3. Desertion for three consecutive years next prior to the filing of the libel.
4. Gross and confirmed habits of intoxication caused by the voluntary and excessive use of intoxicating liquor, opium or other drugs.
5. Cruel and abusive treatment.
6. Neglect to provide.
7. Sentence to imprisonment at hard labor for five years or more.

A marriage may be declared void in consequence of violation of the provisions of the laws concerning marriage; that is, a separation may be granted because of the demonstration of conditions obtaining at the time of, or previous to, the alleged marriage, which show that there never was a legal marriage.

Source of Data. — The statistics of divorce presented in this report are compiled from returns made to the Secretary of the Commonwealth annually by the clerks of courts for the several counties, in compliance with General Laws, chapter 208, sections 46 and 47: —

SECTION 46. The clerks of the courts and the clerk of the superior court for civil business in Suffolk county shall annually, in February, make returns for the last preceding calendar year to the state secretary, upon suitable blank forms provided by him, of the number of libels pending at the beginning of the year, the number of libels filed within the year, the number of divorces granted, the number of divorces refused, the number of libels contested, the number of libels uncontested, the alleged cause for divorce in each case, the sex of the libellant and the length of time the parties have been married, and the number of cases in which notice has been given to the district attorney for prosecution under the preceding section and the crime for which divorce has been granted in such cases.

SECTION 47. The state secretary shall annually prepare from said returns abstracts and tabular statements of the facts relative to divorces for each county, and embody them, with necessary analyses, in his annual report to the general court relative to the registry of births, marriages and deaths.

Applications for Divorce. — The courts granted about 3 petitions out of every 4 filed. This proportion fluctuated considerably during the period 1900 to 1920, the highest proportion of applications being granted in 1900 (89 per cent), and the lowest proportion in 1906 (67.1 per cent). During this entire period 79.3 per cent of all applications were granted, 1 per cent were refused, and 19.7 per cent were dismissed.

Contested Cases. — Of the total number of applications for divorces during the twenty-one years from 1900 to 1920, only 10.4 per cent were contested, and probably in many of these cases the contesting was hardly more than a formality, perhaps not extending beyond the filing of an answer, which often has the effect of expediting the process of obtaining the divorce. In 1920, of the 4,376 applications for divorce, only 392, or 9 per cent, were contested, and of the 3,647 divorces granted, 216, or 5.9 per cent, were contested. The proportion of contested cases is larger for divorces granted to the husband (7.4 per cent) than for those granted to the wife (5.3 per cent).

Number of Divorces. — Divorces granted in 1920 numbered 3,647, an increase of 1,111, or 43.8 per cent more than the number granted in 1919, and an increase of 1,232, or 51 per cent, over the average number granted for the five-year period 1915 to 1919.

Divorce Rates. — The number of divorces per 100,000 population was 94.7, as compared with 66.1 in 1919, 60.2 in 1918, 68.6 in 1917, 60.9 in 1916, and 57.3 in 1910.

Divorce rates based on the married population, *i.e.*, the number of divorces per 100,000 married population, are more significant than rates based upon the total population, because of the elimination of possible variations in the proportion married, and because of the fact that divorce can arise only among the married. Rates calculated in this manner are shown in Table 24, on page 69, for the census years 1900 to 1915. In this table the number of divorces shown for the census years 1900 to 1915 is not the actual number in that year, but the annual average for the five-year period of which the census year is the median. This method eliminates any peculiarities in the census year which may have affected divorce, and makes the figures more typical of the period as a whole.

The movement of divorce as shown by the two sets of rates per 100,000 total population and 100,000 married population is nearly the same. Based on the married population, the divorce rate in 1915 was 80 per cent greater than it was in 1875, and the increase as shown by the rate based on the total population was 85 per cent.

Party to which Granted. — Over two-thirds (71.4 per cent) of the total number of divorces in the period 1900 to 1920 were granted to the wife. In other words, divorces obtained by the wife are more than twice as numerous as those obtained by the husband. This difference may be partially explained by the fact that without any reference to the question of which party is the more frequently responsible for the marital unhappiness, the wife has tangible ground for divorce more frequently than the husband, because certain well-known and comparatively common grounds are more readily applicable against the husband than against the wife. For example, cruelty, in so far as it is physical cruelty, is not ordinarily an available ground for a husband, although men are sometimes granted divorces on this ground.

The proportion of divorces granted to the wife fluctuated between 73.8 per cent in 1905 and 68.3 in 1902, as compared with 71.4 per cent for the entire period 1900 to 1920.

Divorces Classified by Causes, 1900 to 1920. — The statistics concerning the cause of divorce deal with the legal cause as ascertained from the court records. It should be borne in mind, however, that

the cause for which a divorce is granted by the courts is not necessarily the underlying reason for the marital unhappiness, and that the value of statistics of divorce as an index to the actual causes is as a consequence impaired.

Divorces granted on the ground of desertion have increased three-fold in the twenty-one year period 1900 to 1920, while the number of divorces granted for adultery has nearly doubled.

The most common ground on which divorce was granted by the courts was desertion, which accounted for 48.1 per cent of all the divorces granted in the period 1900 to 1920, for 63.3 per cent of all those granted to the husband in this period, and for 42 per cent of those granted to the wife.

The number and per cent of divorces granted for all causes, to the husband and to the wife, for the twenty-one year period 1900 to 1920, are shown in Table 26, page 69.

Annulment Classified as Divorce. — Among the less important classes of causes appears the term "nullity of marriage." In 312 cases, or .7 per cent of the total number of divorces granted during the period 1900 to 1920, there was some cause shown which may have existed at the time of marriage. These cases form but a small proportion, .7 per cent of all cases considered, and do not affect the results to any material degree.

Duration of Marriages. — The average number of years libellants were married at the time of application for divorce has fluctuated between 10.5 years in 1912, and 11.4 years in 1903. The average number of years the libellants were married in 1920 was 10.7, as compared with 10.9 years in 1919.

Of the total libellants in Massachusetts for whom the number of years married was reported in 1920, 54.9 per cent made application for divorce before they had been married ten years, as compared with 49.6 per cent in 1919, and 52.1 per cent for the twenty-one-year period 1900 to 1920.

STATISTICAL TABLES.

Table 20

LABELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **The State — 1920.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Im-po-tency.	Im-prison-ment.	Nul-lity of mar-riage.
The State.	4,376¹	2,107	1,409	497	202	102	16	5	38
Husband	1,380	831	164	322	39	—	6	—	18
Wife	2,996	1,276	1,245	175	163	102	10	5	20
Granted	3,647	1,887	1,093	394	156	68	11	5	33
Husband	1,061	686	81	248	26	—	3	—	17
Wife	2,586	1,201	1,012	146	130	68	8	5	16
Refused	33	12	16	4	—	1	—	—	—
Husband	17	9	5	3	—	—	—	—	—
Wife	16	3	11	1	—	1	—	—	—
Dismissed	696	208	300	99	46	33	5	—	5
Husband	302	136	78	71	13	—	3	—	1
Wife	394	72	222	28	33	33	2	—	4
Contested	392	142	148	72	23	6	1	—	—
Husband	179	82	32	55	9	—	1	—	—
Wife	213	60	116	17	14	6	—	—	—
Not contested	3,984	1,965	1,261	425	179	96	15	5	38
Husband	1,201	749	132	267	30	—	5	—	18
Wife	2,783	1,216	1,129	158	149	96	10	5	20
DURATION OF MARRIAGE.									
Less than 6 months	43	—	25	5	2	4	3	—	4
Husband	11	—	4	3	1	—	—	—	3
Wife	32	—	21	2	1	4	3	—	1
6 to 11 months	48	—	33	7	4	2	1	—	1
Husband	11	—	3	5	1	—	1	—	1
Wife	37	—	30	2	3	2	—	—	—
1 to 4 years	939	227	469	130	47	41	6	2	17
Husband	256	91	55	86	16	—	2	—	6
Wife	683	136	414	44	31	41	4	2	11
5 to 9 years	1,370	694	392	188	56	25	5	1	9
Husband	457	273	44	128	5	—	3	—	4
Wife	913	421	348	60	51	25	2	1	5
10 to 19 years	1,431	829	368	139	63	22	1	2	7
Husband	470	331	41	83	11	—	—	—	4
Wife	961	498	327	56	52	22	1	2	3
20 to 29 years	430	283	96	22	24	5	—	—	—
Husband	131	104	11	12	4	—	—	—	—
Wife	299	179	85	10	20	5	—	—	—
30 years and over	112	74	24	6	5	3	—	—	—
Husband	43	32	5	5	1	—	—	—	—
Wife	69	42	19	1	4	3	—	—	—
Unknown	3	—	2	—	1	—	—	—	—
Husband	1	—	1	—	—	—	—	—	—
Wife	2	—	1	—	1	—	—	—	—
Average number of years	10.7	12.9	8.6	8.6	15.8	7.7	4.2	7.2	5.6

Number of libels for divorce pending January 1, 1920 (including all cases, whether decrees <i>nisi</i> had been entered or not)	10,136
Number of libels for divorce pending January 1, 1920, in which decrees <i>nisi</i> had been entered at that date	1,260
Number of libels for divorce filed during the year 1920	5,408
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1920	3,880
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1920	3,613
Number of cases finally determined in 1920	4,396

¹ Two nonsuits by order of court. One appeal from probate court dismissed. One appeal for alimony, one for custody of children and one for separate support (from probate court) dismissed. Three petitions from Hampden County, two from Norfolk, eight from Suffolk and one from Worcester transferred to other counties.

Table 20a

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Barnstable County—1920.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
Barnstable County.	43	13	21	3	1	5	—	—	—
Husband	10	3	6	1	—	—	—	—	—
Wife	33	10	15	2	1	5	—	—	—
Granted	28	9	10	3	1	5	—	—	—
Husband	3	1	1	1	—	—	—	—	—
Wife	25	8	9	2	1	5	—	—	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	15	4	11	—	—	—	—	—	—
Husband	7	2	5	—	—	—	—	—	—
Wife	8	2	6	—	—	—	—	—	—
Contested	9	2	6	—	—	1	—	—	—
Husband	2	—	2	—	—	—	—	—	—
Wife	7	2	4	—	—	1	—	—	—
Not contested	34	11	15	3	1	4	—	—	—
Husband	8	3	4	1	—	—	—	—	—
Wife	26	8	11	2	1	4	—	—	—
DURATION OF MARRIAGE.									
Less than 6 months	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
6 to 11 months	1	—	—	—	—	1	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	1	—	—	—	—	1	—	—	—
1 to 4 years	12	2	7	1	—	2	—	—	—
Husband	2	—	1	1	—	—	—	—	—
Wife	10	2	6	—	—	2	—	—	—
5 to 9 years	12	2	7	1	1	1	—	—	—
Husband	3	—	3	—	—	—	—	—	—
Wife	9	2	4	1	1	1	—	—	—
10 to 19 years	15	8	6	1	—	—	—	—	—
Husband	4	2	2	—	—	—	—	—	—
Wife	11	6	4	1	—	—	—	—	—
20 to 29 years	3	1	1	—	—	1	—	—	—
Husband	1	1	—	—	—	—	—	—	—
Wife	2	—	1	—	—	1	—	—	—
30 years and over	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	9.8	13.1	8.8	8.7	6.0	6.7	—	—	—

Number of libels for divorce pending January 1, 1920 (including all cases, whether decrees <i>nisi</i> had been entered or not)	60
Number of libels for divorce pending January 1, 1920, in which decrees <i>nisi</i> had been entered at that date	14
Number of libels for divorce filed during the year 1920	30
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1920	21
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1920	28
Number of cases finally determined in 1920	43

Table 20b

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Berkshire County—1920.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
Berkshire County.	86	43	25	8	9	1	—	—	—
Husband	25	16	2	6	1	—	—	—	—
Wife	61	27	23	2	8	1	—	—	—
Granted	77	41	22	7	6	1	—	—	—
Husband	22	14	1	6	1	—	—	—	—
Wife	55	27	21	1	5	1	—	—	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	9	2	3	1	3	—	—	—	—
Husband	3	2	1	—	—	—	—	—	—
Wife	6	—	2	1	3	—	—	—	—
Contested	6	2	1	1	2	—	—	—	—
Husband	3	2	—	1	—	—	—	—	—
Wife	3	—	1	—	2	—	—	—	—
Not contested	80	41	24	7	7	1	—	—	—
Husband	22	14	2	5	1	—	—	—	—
Wife	58	27	22	2	6	1	—	—	—
DURATION OF MARRIAGE.									
Less than 6 months	1	—	1	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	1	—	1	—	—	—	—	—	—
6 to 11 months	2	—	2	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	2	—	2	—	—	—	—	—	—
1 to 4 years	12	7	4	—	1	—	—	—	—
Husband	2	2	—	—	—	—	—	—	—
Wife	10	5	4	—	1	—	—	—	—
5 to 9 years	28	10	11	4	2	1	—	—	—
Husband	7	3	1	3	—	—	—	—	—
Wife	21	7	10	1	2	1	—	—	—
10 to 19 years	32	20	5	4	3	—	—	—	—
Husband	12	9	—	3	—	—	—	—	—
Wife	20	11	5	1	3	—	—	—	—
20 to 29 years	5	2	1	—	2	—	—	—	—
Husband	2	1	—	—	1	—	—	—	—
Wife	3	1	1	—	1	—	—	—	—
30 years and over	5	4	1	—	—	—	—	—	—
Husband	2	1	1	—	—	—	—	—	—
Wife	3	3	—	—	—	—	—	—	—
Unknown	1	—	—	—	1	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	1	—	—	—	1	—	—	—	—
Average number of years	11.6	13.2	9.0	10.4	12.5	7.0	—	—	—

Number of libels for divorce pending January 1, 1920 (including all cases, whether decrees <i>nisi</i> had been entered or not)	198
Number of libels for divorce pending January 1, 1920, in which decrees <i>nisi</i> had been entered at that date	32
Number of libels for divorce filed during the year 1920	127
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1920	102
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1920	77
Number of cases finally determined in 1920	86

Table 20c

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Bristol County — 1920.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
Bristol County.	484	239	144	71	19	9	2	—	—
Husband	195	113	23	54	3	—	2	—	—
Wife	289	126	121	17	16	9	—	—	—
Granted	338	186	91	45	10	4	2	—	—
Husband	128	83	7	36	—	—	2	—	—
Wife	210	103	84	9	10	4	—	—	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	146	53	53	26	9	5	—	—	—
Husband	67	30	16	18	3	—	—	—	—
Wife	79	23	37	8	6	5	—	—	—
Contested	11	3	3	4	1	—	—	—	—
Husband	4	1	—	3	—	—	—	—	—
Wife	7	2	3	1	1	—	—	—	—
Not contested	473	236	141	67	18	9	2	—	—
Husband	191	112	23	51	3	—	2	—	—
Wife	282	124	118	16	15	9	—	—	—
DURATION OF MARRIAGE.									
Less than 6 months	3	—	1	1	—	1	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	3	—	1	1	—	1	—	—	—
6 to 11 months	5	—	1	—	3	—	1	—	—
Husband	2	—	—	—	1	—	1	—	—
Wife	3	—	1	—	2	—	—	—	—
1 to 4 years	106	30	52	19	1	3	1	—	—
Husband	37	11	10	15	—	—	1	—	—
Wife	69	19	42	4	1	3	—	—	—
5 to 9 years	151	77	36	30	5	3	—	—	—
Husband	66	35	7	24	—	—	—	—	—
Wife	85	42	29	6	5	3	—	—	—
10 to 19 years	163	95	40	18	8	2	—	—	—
Husband	66	47	4	13	2	—	—	—	—
Wife	97	48	36	5	6	2	—	—	—
20 to 29 years	45	30	10	3	2	—	—	—	—
Husband	18	15	1	2	—	—	—	—	—
Wife	27	15	9	1	2	—	—	—	—
30 years and over	11	7	4	—	—	—	—	—	—
Husband	6	5	1	—	—	—	—	—	—
Wife	5	2	3	—	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	9.9	12.8	5.7	8.4	10.2	6.2	1.5	—	—

Number of libels for divorce pending January 1, 1920 (including all cases, whether decrees *nisi* had been entered or not) 667
 Number of libels for divorce pending January 1, 1920, in which decrees *nisi* had been entered at that date 150
 Number of libels for divorce filed during the year 1920 494
 Number of libels for divorce in which decrees *nisi* were entered during the year 1920 350
 Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1920 337
 Number of cases finally determined in 1920 484

Table 20d

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Dukes County — 1920.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
Dukes County.	4	3	—	1	—	—	—	—	—
Husband	1	1	—	—	—	—	—	—	—
Wife	3	2	—	1	—	—	—	—	—
Granted	4	3	—	1	—	—	—	—	—
Husband	1	1	—	—	—	—	—	—	—
Wife	3	2	—	1	—	—	—	—	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Contested	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Not contested	4	3	—	1	—	—	—	—	—
Husband	1	1	—	—	—	—	—	—	—
Wife	3	2	—	1	—	—	—	—	—
DURATION OF MARRIAGE.									
Less than 6 months	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
6 to 11 months	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
1 to 4 years	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
5 to 9 years	2	1	—	1	—	—	—	—	—
Husband	1	1	—	—	—	—	—	—	—
Wife	1	—	—	1	—	—	—	—	—
10 to 19 years	1	1	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	1	1	—	—	—	—	—	—	—
20 to 29 years	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
30 years and over	1	1	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	1	1	—	—	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	14.5	17.7	—	5.0	—	—	—	—	—

Number of libels for divorce pending January 1, 1920 (including all cases, whether decrees <i>nisi</i> had been entered or not)	12
Number of libels for divorce pending January 1, 1920, in which decrees <i>nisi</i> had been entered at that date	—
Number of libels for divorce filed during the year 1920	6
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1920	2
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1920	2
Number of cases finally determined in 1920	4

Table 20e

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Essex County — 1920.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.	Nul- lity of mar- riage.
Essex County.	618¹	327	182	63	33	11	2	—	—
Husband	185	125	12	43	5	—	—	—	—
Wife	433	202	170	20	28	11	2	—	—
Granted	547	298	154	59	26	8	2	—	—
Husband	152	104	4	40	4	—	—	—	—
Wife	395	194	150	19	22	8	2	—	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	71	29	28	4	7	3	—	—	—
Husband	33	21	8	3	1	—	—	—	—
Wife	38	8	20	1	6	3	—	—	—
Contested	123	58	39	18	6	2	—	—	—
Husband	48	28	4	14	2	—	—	—	—
Wife	75	30	35	4	4	2	—	—	—
Not contested	495	269	143	45	27	9	2	—	—
Husband	137	97	8	29	3	—	—	—	—
Wife	358	172	135	16	24	9	2	—	—
DURATION OF MARRIAGE.									
Less than 6 months	3	—	3	—	—	—	—	—	—
Husband	2	—	2	—	—	—	—	—	—
Wife	1	—	1	—	—	—	—	—	—
6 to 11 months	2	—	—	2	—	—	—	—	—
Husband	2	—	—	2	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
1 to 4 years	114	21	60	18	9	5	1	—	—
Husband	23	7	3	11	2	—	—	—	—
Wife	91	14	57	7	7	5	1	—	—
5 to 9 years	200	117	52	21	7	2	1	—	—
Husband	62	44	2	15	1	—	—	—	—
Wife	138	73	50	6	6	2	1	—	—
10 to 19 years	216	136	46	19	11	4	—	—	—
Husband	71	55	3	12	1	—	—	—	—
Wife	145	81	43	7	10	4	—	—	—
20 to 29 years	69	45	18	2	4	—	—	—	—
Husband	19	15	1	2	1	—	—	—	—
Wife	50	30	17	—	3	—	—	—	—
30 years and over	12	8	1	1	2	—	—	—	—
Husband	5	4	—	1	—	—	—	—	—
Wife	7	4	1	—	2	—	—	—	—
Unknown	2	—	2	—	—	—	—	—	—
Husband	1	—	1	—	—	—	—	—	—
Wife	1	—	1	—	—	—	—	—	—
Average number of years	10.9	12.7	8.6	8.2	11.3	7.1	6.0	—	—

Number of libels for divorce pending January 1, 1920 (including all cases, whether decrees <i>nisi</i> had been entered or not)	987
Number of libels for divorce pending January 1, 1920, in which decrees <i>nisi</i> had been entered at that date	193
Number of libels for divorce filed during the year 1920	684
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1920	554
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1920	547
Number of cases finally determined in 1920	620

¹ Two nonsuits by order of court.

Table 20f

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Franklin County — 1920.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
Franklin County.	46	23	9	7	5	1	-	1	-
Husband	16	9	1	6	-	-	-	-	-
Wife	30	14	8	1	5	1	-	1	-
Granted	41	21	6	7	5	1	-	1	-
Husband	15	8	1	6	-	-	-	-	-
Wife	26	13	5	1	5	1	-	1	-
Refused	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
Dismissed	5	2	3	-	-	-	-	-	-
Husband	1	1	-	-	-	-	-	-	-
Wife	4	1	3	-	-	-	-	-	-
Contested	9	3	2	3	1	-	-	-	-
Husband	5	2	1	2	-	-	-	-	-
Wife	4	1	1	1	1	-	-	-	-
Not contested	37	20	7	4	4	1	-	1	-
Husband	11	7	-	4	-	-	-	-	-
Wife	26	13	7	-	4	1	-	1	-
DURATION OF MARRIAGE.									
Less than 6 months	1	-	1	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	1	-	1	-	-	-	-	-	-
6 to 11 months	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
1 to 4 years	8	2	2	3	1	-	-	-	-
Husband	4	1	-	3	-	-	-	-	-
Wife	4	1	2	-	1	-	-	-	-
5 to 9 years	15	6	4	3	1	1	-	-	-
Husband	4	1	-	3	-	-	-	-	-
Wife	11	5	4	-	1	1	-	-	-
10 to 19 years	13	9	1	1	1	-	-	1	-
Husband	3	2	1	-	-	-	-	-	-
Wife	10	7	-	1	1	-	-	1	-
20 to 29 years	5	4	-	-	1	-	-	-	-
Husband	3	3	-	-	-	-	-	-	-
Wife	2	1	-	-	1	-	-	-	-
30 years and over	4	2	1	-	1	-	-	-	-
Husband	2	2	-	-	-	-	-	-	-
Wife	2	-	1	-	1	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
Average number of years	12.3	14.9	9.1	5.9	16.0	8.0	-	12.0	-

Number of libels for divorce pending January 1, 1920 (including all cases, whether decrees <i>nisi</i> had been entered or not)	121
Number of libels for divorce pending January 1, 1920, in which decrees <i>nisi</i> had been entered at that date	29
Number of libels for divorce filed during the year 1920	63
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1920	53
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1920	42
Number of cases finally determined in 1920	46

Table 20g

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Hampden County — 1920.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser- tion.	Cruel and abusive treat- ment.	Adul- tery.	Intoxi- cation.	Non- sup- port.	Impo- tency.	Im- prison- ment.	Nul- lity of mar- riage.
Hampden County.	312¹	165	91	32	18	5	1	—	—
Husband	93	68	1	20	4	—	—	—	—
Wife	219	97	90	12	14	5	1	—	—
Granted	287	156	85	26	16	3	1	—	—
Husband	81	62	1	15	3	—	—	—	—
Wife	206	94	84	11	13	3	1	—	—
Refused	1	1	—	—	—	—	—	—	—
Husband	1	1	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	24	8	6	6	2	2	—	—	—
Husband	11	5	—	5	1	—	—	—	—
Wife	13	3	6	1	1	2	—	—	—
Contested	11	2	4	3	2	—	—	—	—
Husband	5	2	—	2	1	—	—	—	—
Wife	6	—	4	1	1	—	—	—	—
Not contested	301	163	87	29	16	5	1	—	—
Husband	88	66	1	18	3	—	—	—	—
Wife	213	97	86	11	13	5	1	—	—
DURATION OF MARRIAGE.									
Less than 6 months	4	—	4	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	4	—	4	—	—	—	—	—	—
6 to 11 months	4	—	3	—	—	1	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	4	—	3	—	—	1	—	—	—
1 to 4 years	72	30	25	8	7	1	1	—	—
Husband	23	15	—	6	2	—	—	—	—
Wife	49	15	25	2	5	1	1	—	—
5 to 9 years	89	42	26	12	7	2	—	—	—
Husband	28	20	—	7	1	—	—	—	—
Wife	61	22	26	5	6	2	—	—	—
10 to 19 years	96	66	20	7	3	—	—	—	—
Husband	23	19	1	3	—	—	—	—	—
Wife	73	47	19	4	3	—	—	—	—
20 to 29 years	32	19	8	4	—	1	—	—	—
Husband	13	10	—	3	—	—	—	—	—
Wife	19	9	8	1	—	1	—	—	—
30 years and over	15	8	5	1	1	—	—	—	—
Husband	6	4	—	1	1	—	—	—	—
Wife	9	4	5	—	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	11.2	12.6	10.1	10.8	8.5	8.0	2.0	—	—

Number of libels for divorce pending January 1, 1920 (including all cases, whether decrees *nisi* had been entered or not) 558Number of libels for divorce pending January 1, 1920, in which decrees *nisi* had been entered at that date 115

Number of libels for divorce filed during the year 1920 429

Number of libels for divorce in which decrees *nisi* were entered during the year 1920 309Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1920 287

Number of cases finally determined in 1920 315

¹ One petition transferred to Essex County. One petition transferred to Hampshire County. One petition transferred to Suffolk County.

Table 20h

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Hampshire County—1920.**

LIBELS AND LIBELLANTS.

CAUSES.

	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
Hampshire County.	38	27	8	1	2	-	-	-	-
Husband	14	13	1	-	-	-	-	-	-
Wife	24	14	7	1	2	-	-	-	-
Granted	32	23	6	1	2	-	-	-	-
Husband	12	11	1	-	-	-	-	-	-
Wife	20	12	5	1	2	-	-	-	-
Refused	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
Dismissed	6	4	2	-	-	-	-	-	-
Husband	2	2	-	-	-	-	-	-	-
Wife	4	2	2	-	-	-	-	-	-
Contested	10	5	5	-	-	-	-	-	-
Husband	3	2	1	-	-	-	-	-	-
Wife	7	3	4	-	-	-	-	-	-
Not contested	28	22	3	1	2	-	-	-	-
Husband	11	11	-	-	-	-	-	-	-
Wife	17	11	3	1	2	-	-	-	-
DURATION OF MARRIAGE.									
Less than 6 months	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
6 to 11 months	2	-	2	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	2	-	2	-	-	-	-	-	-
1 to 4 years	3	2	-	1	-	-	-	-	-
Husband	2	2	-	-	-	-	-	-	-
Wife	1	-	-	1	-	-	-	-	-
5 to 9 years	9	8	1	-	-	-	-	-	-
Husband	4	4	-	-	-	-	-	-	-
Wife	5	4	1	-	-	-	-	-	-
10 to 19 years	15	11	4	-	-	-	-	-	-
Husband	3	3	-	-	-	-	-	-	-
Wife	12	8	4	-	-	-	-	-	-
20 to 29 years	6	4	-	-	2	-	-	-	-
Husband	4	4	-	-	-	-	-	-	-
Wife	2	-	-	-	2	-	-	-	-
30 years and over	3	2	1	-	-	-	-	-	-
Husband	1	-	1	-	-	-	-	-	-
Wife	2	2	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
Average number of years	13.5	13.7	12.0	2.0	23.0	-	-	-	-

Number of libels for divorce pending January 1, 1920 (including all cases, whether decrees <i>nisi</i> had been entered or not)	94
Number of libels for divorce pending January 1, 1920, in which decrees <i>nisi</i> had been entered at that date	12
Number of libels for divorce filed during the year 1920	62
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1920	36
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1920	32
Number of cases finally determined in 1920	38

Table 20i

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Middlesex County—1920.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treatment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
Middlesex County.	655	308	218	90	21	15	3	—	—
Husband	229	137	29	53	8	—	2	—	—
Wife	426	171	189	37	13	15	1	—	—
Granted	539	282	159	68	17	11	2	—	—
Husband	175	116	14	38	6	—	1	—	—
Wife	364	166	145	30	11	11	1	—	—
Refused	32	11	16	4	—	1	—	—	—
Husband	16	8	5	3	—	—	—	—	—
Wife	16	3	11	1	—	1	—	—	—
Dismissed	84	15	43	18	4	3	1	—	—
Husband	38	13	10	12	2	—	1	—	—
Wife	46	2	33	6	2	3	—	—	—
Contested	36	9	14	10	2	1	—	—	—
Husband	20	8	3	7	2	—	—	—	—
Wife	16	1	11	3	—	1	—	—	—
Not contested	619	299	204	80	19	14	3	—	—
Husband	209	129	26	46	6	—	2	—	—
Wife	410	170	178	34	13	14	1	—	—
DURATION OF MARRIAGE.									
Less than 6 months	6	—	3	2	—	1	—	—	—
Husband	3	—	1	2	—	—	—	—	—
Wife	3	—	2	—	—	1	—	—	—
6 to 11 months	4	—	4	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	4	—	4	—	—	—	—	—	—
1 to 4 years	145	32	84	19	3	5	2	—	—
Husband	43	16	14	10	2	—	1	—	—
Wife	102	16	70	9	1	5	1	—	—
5 to 9 years	210	105	52	41	7	4	1	—	—
Husband	79	44	4	27	3	—	1	—	—
Wife	131	61	48	14	4	4	—	—	—
10 to 19 years	207	122	57	19	7	2	—	—	—
Husband	72	54	6	9	3	—	—	—	—
Wife	135	68	51	10	4	2	—	—	—
20 to 29 years	69	38	18	7	4	2	—	—	—
Husband	23	16	4	3	—	—	—	—	—
Wife	46	22	14	4	4	2	—	—	—
30 years and over	14	11	—	2	—	1	—	—	—
Husband	9	7	—	2	—	—	—	—	—
Wife	5	4	—	—	—	1	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	10.6	12.6	8.2	9.4	11.6	10.1	3.3	—	—

Number of libels for divorce pending January 1, 1920 (including all cases, whether decrees *nisi* had been entered or not) 2,319

Number of libels for divorce pending January 1, 1920, in which decrees *nisi* had been entered at that date 159

Number of libels for divorce filed during the year 1920 906

Number of libels for divorce in which decrees *nisi* were entered during the year 1920 471

Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1920 548

Number of cases finally determined in 1920 655

Table 20j

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Nantucket County—1920.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.	Nul- lity of marriage.
Nantucket County.	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
Granted	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
Refused	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
Dismissed	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
Contested	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
Not contested	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
DURATION OF MARRIAGE.									
Less than 6 months	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
6 to 11 months	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
1 to 4 years	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
5 to 9 years	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
10 to 19 years	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
20 to 29 years	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
30 years and over	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-
Husband	-	-	-	-	-	-	-	-	-
Wife	-	-	-	-	-	-	-	-	-
Average number of years	-	-	-	-	-	-	-	-	-

Number of libels for divorce pending January 1, 1920 (including all cases, whether decrees <i>nisi</i> had been entered or not)	3
Number of libels for divorce pending January 1, 1920, in which decrees <i>nisi</i> had been entered at that date	1
Number of libels for divorce filed during the year 1920	7
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1920	6
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1920	-
Number of cases finally determined in 1920	-

Table 20k

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Norfolk County — 1920.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
Norfolk County.	187¹	67	67	25	17	9	2	—	—
Husband	49	29	4	14	2	—	—	—	—
Wife	138	38	63	11	15	9	2	—	—
Granted	136	52	52	15	11	5	1	—	—
Husband	30	20	3	6	1	—	—	—	—
Wife	106	32	49	9	10	5	1	—	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	51	15	15	10	6	4	1	—	—
Husband	19	9	1	8	1	—	—	—	—
Wife	32	6	14	2	5	4	1	—	—
Contested	28	10	11	6	1	—	—	—	—
Husband	14	7	1	5	1	—	—	—	—
Wife	14	3	10	1	—	—	—	—	—
Not contested	159	57	56	19	16	9	2	—	—
Husband	35	22	3	9	1	—	—	—	—
Wife	124	35	53	10	15	9	2	—	—
DURATION OF MARRIAGE.									
Less than 6 months	3	—	1	—	1	—	1	—	—
Husband	1	—	—	—	1	—	—	—	—
Wife	2	—	1	—	—	—	1	—	—
6 to 11 months	3	—	2	—	1	—	—	—	—
Husband	1	—	1	—	—	—	—	—	—
Wife	2	—	1	—	1	—	—	—	—
1 to 4 years	33	9	12	6	3	2	1	—	—
Husband	13	6	—	6	1	—	—	—	—
Wife	20	3	12	—	2	2	1	—	—
5 to 9 years	52	22	19	5	5	1	—	—	—
Husband	11	7	2	2	—	—	—	—	—
Wife	41	15	17	3	5	1	—	—	—
10 to 19 years	63	18	22	11	6	6	—	—	—
Husband	15	9	1	5	—	—	—	—	—
Wife	48	9	21	6	6	6	—	—	—
20 to 29 years	25	14	8	2	1	—	—	—	—
Husband	6	5	—	1	—	—	—	—	—
Wife	19	9	8	1	1	—	—	—	—
30 years and over	8	4	3	1	—	—	—	—	—
Husband	2	2	—	—	—	—	—	—	—
Wife	6	2	3	1	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	12.2	14.2	12.0	11.4	9.1	10.2	2.0	—	—

Number of libels for divorce pending January 1, 1920 (including all cases, whether decrees *nisi* had been entered or not) 285

Number of libels for divorce pending January 1, 1920, in which decrees *nisi* had been entered at that date 87

Number of libels for divorce filed during the year 1920 199

Number of libels for divorce in which decrees *nisi* were entered during the year 1920 128

Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1920 137

Number of cases finally determined in 1920 189

¹ One petition transferred to Plymouth County. One petition transferred to Suffolk County.

Table 201	LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Plymouth County—1920.									
	CAUSES.									
	LIBELS AND LIBELLANTS.	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Im-po-tency.	Im-prison-ment.	Nul-lity of mar-riage.
Plymouth County.										
	206	101	65	22	11	6	1	—	—	—
Husband	71	42	10	17	1	—	1	—	—	—
Wife	135	59	55	5	10	6	—	—	—	—
Granted	189	98	55	20	10	6	—	—	—	—
Husband	59	39	5	15	—	—	—	—	—	—
Wife	130	59	50	5	10	6	—	—	—	—
Refused	—	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—	—
Dismissed	17	3	10	2	1	—	1	—	—	—
Husband	12	3	5	2	1	—	1	—	—	—
Wife	5	—	5	—	—	—	—	—	—	—
Contested	49	19	21	6	2	—	1	—	—	—
Husband	22	9	6	6	—	—	1	—	—	—
Wife	27	10	15	—	2	—	—	—	—	—
Not contested	157	82	44	16	9	6	—	—	—	—
Husband	49	33	4	11	1	—	—	—	—	—
Wife	108	49	40	5	8	6	—	—	—	—
DURATION OF MARRIAGE.										
Less than 6 months	—	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—	—
6 to 11 months	—	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—	—
1 to 4 years	35	3	18	7	2	5	—	—	—	—
Husband	8	1	2	4	1	—	—	—	—	—
Wife	27	2	16	3	1	5	—	—	—	—
5 to 9 years	58	32	16	5	4	—	1	—	—	—
Husband	23	15	2	5	—	—	1	—	—	—
Wife	35	17	14	—	4	—	—	—	—	—
10 to 19 years	82	47	25	7	3	—	—	—	—	—
Husband	29	19	4	6	—	—	—	—	—	—
Wife	53	28	21	1	3	—	—	—	—	—
20 to 29 years	22	14	5	2	1	—	—	—	—	—
Husband	6	3	2	1	—	—	—	—	—	—
Wife	16	11	3	1	1	—	—	—	—	—
30 years and over	9	5	1	1	1	1	—	—	—	—
Husband	5	4	—	1	—	—	—	—	—	—
Wife	4	1	1	—	1	1	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—	—
Average number of years	12.0	14.0	10.2	9.7	12.3	7.5	7.0	—	—	—

Number of libels for divorce pending January 1, 1920 (including all cases, whether decrees nisi had been entered or not)	281
Number of libels for divorce pending January 1, 1920, in which decrees nisi had been entered at that date	75
Number of libels for divorce filed during the year 1920	230
Number of libels for divorce in which decrees nisi were entered during the year 1920	195
Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1920	188
Number of cases finally determined in 1920	206

Table 20m	LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Suffolk County — 1920.								
	CAUSES.								
LIBELS AND LIBELLANTS.	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.	Nul- lity of mar- riage.
Suffolk County.	1,270	581	453	122	37	31	5	3	38
Husband	362	192	63	77	11	—	1	—	18
Wife	908	389	390	45	26	31	4	3	20
Granted	1,096	540	360	104	33	20	3	3	33
Husband	287	160	39	61	10	—	—	—	17
Wife	809	380	321	43	23	20	3	3	16
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	174	41	93	18	4	11	2	—	5
Husband	75	32	24	16	1	—	1	—	1
Wife	99	9	69	2	3	11	1	—	4
Contested	44	11	21	9	1	2	—	—	—
Husband	26	11	7	7	1	—	—	—	—
Wife	18	—	14	2	—	2	—	—	—
Not contested	1,226	570	432	113	36	29	5	3	38
Husband	336	181	56	70	10	—	1	—	18
Wife	890	389	376	43	26	29	4	3	20
DURATION OF MARRIAGE.									
Less than 6 months	20	—	10	2	—	2	2	—	4
Husband	5	—	1	1	—	—	—	—	3
Wife	15	—	9	1	—	2	2	—	1
6 to 11 months	20	—	15	4	—	—	—	—	1
Husband	5	—	2	2	—	—	—	—	1
Wife	15	—	13	2	—	—	—	—	—
1 to 4 years	320	66	167	37	16	15	—	2	17
Husband	77	20	22	23	6	—	—	—	6
Wife	243	46	145	14	10	15	—	2	11
5 to 9 years	418	206	136	47	10	8	2	—	9
Husband	124	66	21	32	—	—	1	—	4
Wife	294	140	115	15	10	8	1	—	5
10 to 19 years	366	211	101	31	9	5	1	1	7
Husband	117	76	14	19	4	—	—	—	4
Wife	249 ^a	135	87	12	5	5	1	1	3
20 to 29 years	108	84	20	1	2	1	—	—	—
Husband	31	28	2	—	1	—	—	—	—
Wife	77	56	18	1	1	1	—	—	—
30 years and over	18	14	4	—	—	—	—	—	—
Husband	3	2	1	—	—	—	—	—	—
Wife	15	12	3	—	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	9.5	12.6	7.0	6.9	8.2	5.9	6.0	5.3	5.6

Number of libels for divorce pending January 1, 1920 (including all cases, whether decrees <i>nisi</i> had been entered or not)	3,995
Number of libels for divorce pending January 1, 1920, in which decrees <i>nisi</i> had been entered at that date	290
Number of libels for divorce filed during the year 1920	1,673
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1920	1,270
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1920	1,056
Number of cases finally determined in 1920	1,282

¹ One appeal from probate court dismissed. One appeal for custody of children dismissed. One appeal for alimony dismissed. One appeal for separate support dismissed. Eight petitions transferred to other counties.

Table 20a

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Worcester County — 1920.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
Worcester County.	427¹	210	126	52	29	9	—	1	—
Husband	130	83	12	31	4	—	—	—	—
Wife	297	127	114	21	25	9	—	1	—
Granted	333	178	93	38	19	4	—	1	—
Husband	96	67	4	24	1	—	—	—	—
Wife	237	111	89	14	18	4	—	1	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	94	32	33	14	10	5	—	—	—
Husband	34	16	8	7	3	—	—	—	—
Wife	60	16	25	7	7	5	—	—	—
Contested	56	18	21	12	5	—	—	—	—
Husband	27	10	7	8	2	—	—	—	—
Wife	29	8	14	4	3	—	—	—	—
Not contested	371	192	105	40	24	9	—	1	—
Husband	103	73	5	23	2	—	—	—	—
Wife	268	119	100	17	22	9	—	1	—
DURATION OF MARRIAGE.									
Less than 6 months	2	—	1	—	1	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	2	—	1	—	1	—	—	—	—
6 to 11 months	5	—	4	1	—	—	—	—	—
Husband	1	—	—	1	—	—	—	—	—
Wife	4	—	4	—	—	—	—	—	—
1 to 4 years	79	23	38	11	4	3	—	—	—
Husband	22	10	3	7	2	—	—	—	—
Wife	57	13	35	4	2	3	—	—	—
5 to 9 years	126	66	32	18	7	2	—	1	—
Husband	45	33	2	10	—	—	—	—	—
Wife	81	33	30	8	7	2	—	1	—
10 to 19 years	162	85	41	21	12	3	—	—	—
Husband	55	36	5	13	1	—	—	—	—
Wife	107	49	36	8	11	3	—	—	—
20 to 29 years	41	28	7	1	5	—	—	—	—
Husband	5	3	1	—	1	—	—	—	—
Wife	36	25	6	1	4	—	—	—	—
30 years and over	12	8	3	—	—	1	—	—	—
Husband	2	1	1	—	—	—	—	—	—
Wife	10	7	2	—	—	1	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	11.5	13.2	9.6	9.2	12.0	10.5	—	8.0	—

Number of libels for divorce pending January 1, 1920 (including all cases, whether decrees *nisi* had been entered or not) 556
 Number of libels for divorce pending January 1, 1920, in which decrees *nisi* had been entered at that date 103
 Number of libels for divorce filed during the year 1920 498
 Number of libels for divorce in which decrees *nisi* were entered during the year 1920 383
 Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1920 332
 Number of cases finally determined in 1920 428

¹ One petition transferred to Suffolk County.

Table 21	YEARS.	DIVORCES: 1900 TO 1920.				
		Total number.	GRANTED TO HUSBAND.		GRANTED TO WIFE.	
			Number.	Per cent.	Number.	Per cent.
	1900 to 1920.	42,317	12,098	28.6	30,217	71.4
1900		1,258	376	29.9	882	70.1
1901		1,376	408	29.7	968	70.3
1902		1,480	469	31.7	1,010	68.3
1903		1,721	464	27.0	1,256	73.0
1904		1,698	471	27.7	1,227	72.3
1905		1,554	407	26.2	1,147	73.8
1906		1,752	486	27.7	1,266	72.3
1907		1,932	556	28.8	1,376	71.2
1908		1,766	497	28.1	1,269	71.9
1909		1,739	477	27.4	1,262	72.6
1910		1,929	517	26.8	1,412	73.2
1911		2,137	597	27.9	1,540	72.1
1912		1,927	557	28.9	1,370	71.1
1913		2,126	653	30.7	1,473	69.3
1914		2,200	591	26.9	1,609	73.1
1915		2,252	632	28.1	1,620	71.9
1916		2,301	650	28.2	1,651	71.8
1917		2,635	771	29.3	1,864	70.7
1918		2,351	704	29.9	1,647	70.1
1919		2,536	754	29.7	1,782	70.3
1920		3,647	1,061	29.1	2,586	70.9

Table 22	PERIODS OF YEARS.	DIVORCES GRANTED: 1900 TO 1920.			Per cent increase in total popula- tion over preceding census.
		Total number.	INCREASE OVER PRECED- ING PERIOD.		
			Number.	Per cent.	
1900 to 1904	.	7,531	1,878	33.2	7.1
1905 to 1909	.	8,743	1,212	16.1	12.1
1910 to 1914	.	10,319	1,576	18.0	8.2
1915 to 1919	.	12,075	1,756	17.0	3.9
1920	.	3,647	1,111 ¹	43.8 ¹	4.3

¹ Increase over 1919.

Table 23	COMPARISON OF INCREASE IN DIVORCE WITH INCREASE IN POPULATION: 1900 TO 1920.								
	CENSUS YEARS.	DIVORCES.			POPULATION.			Popu- lation to one divorce.	Divorces per 100,000 popula- tion.
		Total num- ber.	INCREASE OVER PRECEDING CENSUS YEAR.		Total.	INCREASE OVER PRECEDING CENSUS YEAR.			
			Num- ber.	Per cent.		Num- ber.	Per cent.		
1900	1,258	304	31.9	2,805,346	305,163	12.2	2,230	44.8	
1905	1,554	296	23.5	3,003,680	198,334	7.1	1,933	51.7	
1910	1,929	375	24.1	3,366,416	362,736	12.1	1,745	57.3	
1915	2,252	323	16.7	3,693,310	326,894	9.7	1,640	61.0	
1920	3,647	1,395	61.9	3,852,356	159,046	4.3	1,056	94.7	

Table 24

DIVORCE RATES BASED ON TOTAL POPULATION AND ON
MARRIED POPULATION: CENSUS YEARS, 1900 TO 1915.

CENSUS YEARS.	POPULATION.		DIVORCE: ANNUAL AVERAGE. ¹		Married popu- lation to one divorce.	Divorces per 100,000 married popu- lation.
	Total.	Married.	Number.	Per 100,000 popu- lation.		
1900	2,805,346	1,053,898	1,292	47	816	123
1905	3,003,680	1,134,320	1,731	58	655	153
1910	3,366,416	1,300,271	1,900	56	684	146
1915	3,693,310	1,474,590	2,303	62	640	156

¹ For the five-year period of which the census year is the median year.

Table 25

ANNUAL AVERAGE¹ NUMBER
OF DIVORCES IN THE STATE AND IN EACH
COUNTY: CENSUS YEARS 1900 TO 1915.

COUNTIES.	NUMBER.			
	1915.	1910.	1905.	1900.
The State.	2,303	1,900	1,731	1,292
Barnstable	22	16	14	11
Berkshire	65	57	56	41
Bristol	184	140	139	99
Dukes	3	2	1	2
Essex	304	268	230	183
Franklin	28	27	26	20
Hampden	172	130	107	78
Hampshire	22	22	22	16
Middlesex	388	311	313	231
Nantucket	1	1	—	2
Norfolk	86	75	52	39
Plymouth	122	108	94	66
Suffolk	696	544	499	379
Worcester	209	200	176	140

¹ For the five-year period of which the census year is the median year.

Table 26

DIVORCES GRANTED FOR SPECIFIED CAUSES FOR 21 YEARS: 1900 TO 1920.

STATUTORY CAUSES.	TOTAL.			GRANTED TO HUSBAND.			GRANTED TO WIFE.		
	Num- ber.	Per cent.	Per cent distrib- ution.	Num- ber.	Per cent.	Per cent distrib- ution.	Num- ber.	Per cent.	Per cent distrib- ution.
All Causes.	42,317	100.0	100.0	12,098	28.6	100.0	30,219	71.4	100.0
Desertion	20,360	100.0	48.1	7,654	37.6	63.3	12,706	62.4	42.0
Adultery	5,606	100.0	13.3	3,140	56.0	26.0	2,466	44.0	8.2
Cruel and abusive treat- ment.	10,031	100.0	23.7	453	4.5	3.7	9,578	95.5	31.7
Intoxication	4,527	100.0	10.7	689	15.2	5.7	3,838	84.8	12.7
Non-support	1,271	100.0	3.0	—	—	—	1,271	100.0	4.2
Nullity of marriage	312	100.0	.7	132	42.3	1.1	180	57.7	.6
Imprisonment	100	100.0	.2	—	—	— ¹	100	100.0	.3
Impotency	110	100.0	.3	30	27.3	.2	80	72.7	.3

¹ Less than one-tenth of 1 per cent.

Table 27

STATUTORY CAUSES OF DIVORCE: 1900 TO 1920.

YEARS DIVORCES WERE GRANTED.	All causes.	Deser- tion.	Adul- tery.	Cruel and abusive treat- ment.	Intoxi- cation.	Non- sup- port.	Nul- lity of mar- riage.	Im- prison- ment.	Impo- tency.
1900 to 1920.	42,317	20,360	5,606	10,031	4,527	1,271	312	100	110
1900	1,258	591	229	227	152	51	2	5	1
1901	1,376	649	256	225	181	50	11	2	2
1902	1,480	687	273	244	199	62	8	5	2
1903	1,721	768	299	343	220	68	9	5	9
1904	1,698	801	290	340	193	52	10	7	5
1905	1,554	718	245	327	194	49	13	6	2
1906	1,752	802	291	337	240	66	7	5	4
1907	1,932	859	303	395	297	54	15	4	5
1908	1,766	815	259	382	232	53	16	3	6
1909	1,739	782	246	426	212	49	8	8	8
1910	1,929	849	282	445	255	76	13	4	5
1911	2,137	964	323	478	282	74	8	5	5
1912	1,927	946	219	474	214	44	20	6	4
1913	2,126	1,002	259	501	260	79	17	4	4
1914	2,200	1,095	224	525	244	83	20	5	4
1915	2,252	1,124	235	571	214	72	21	4	11
1916	2,301	1,157	234	644	193	43	16	9	5
1917	2,635	1,345	268	687	236	68	21	5	5
1918	2,351	1,191	249	619	195	65	23	2	7
1919	2,536	1,328	228	748	158	45	21	3	5
1920	3,647	1,887	394	1,093	156	68	33	5	11

Table 28

APPLICATIONS FOR DIVORCE: 1900 TO 1920.

YEARS OF APPLICA- TION.	Total.	GRANTED.		REFUSED.		DISMISSED.		CONTSTED.		NOT CONTSTED.	
		Num- ber.	Per cent.	Num- ber.	Per cent.	Num- ber.	Per cent.	Num- ber.	Per cent.	Num- ber.	Per cent.
1900 to 1920.	53,352	42,317	79.3	508	1.0	10,527	19.7	5,533	10.4	47,819	89.6
1900	1,413	1,258	89.0	10	.7	145	10.3	167	11.8	1,246	88.2
1901	1,637	1,376	84.1	9	.5	252	15.4	202	12.3	1,435	87.7
1902	1,863	1,480	79.4	12	.6	371	19.9	260	14.0	1,603	86.0
1903	2,233	1,721	77.1	33	1.5	479	21.5	338	15.1	1,895	84.9
1904	2,184	1,698	77.7	98	4.5	388	17.8	436	20.0	1,748	80.0
1905	1,822	1,554	85.3	30	1.6	238	13.1	292	16.0	1,530	84.0
1906	2,610	1,752	67.1	19	.7	839	32.1	153	6.0	2,457	94.1
1907	2,259	1,932	85.5	24	1.1	303	13.4	184	8.1	2,075	91.9
1908	2,135	1,766	82.7	12	.6	357	16.7	162	7.6	1,973	92.4
1909	2,366	1,739	73.5	37	1.6	590	24.9	248	10.5	2,118	89.5
1910	2,473	1,929	78.0	13	.5	531	21.5	238	9.6	2,235	90.4
1911	2,909	2,137	73.5	—	—	772	26.5	290	10.0	2,619	90.0
1912	2,532	1,927	76.1	12	.5	593	23.4	259	10.2	2,273	90.0
1913	2,640	2,126	80.5	30	1.1	484	18.3	237	9.0	2,403	91.0
1914	2,964	2,200	74.2	25	.8	739	24.9	267	9.0	2,697	91.0
1915	2,728	2,252	82.6	—	—	476	17.4	203	7.4	2,525	92.6
1916	2,789	2,301	82.5	23	.8	465	16.7	193	6.9	2,596	93.1
1917	3,221	2,635	81.8	24	.7	562	17.5	258	8.0	2,963	92.0
1918	3,077	2,351	76.4	31	1.0	695	22.6	366	11.9	2,711	88.1
1919	3,121	2,536	81.3	33	1.1	552	17.7	388	12.4	2,733	87.6
1920	4,376	3,647	83.3	33	.8	696	15.9	392	9.0	3,984	91.0

Table 29

STATUTORY CAUSE AND PARTY TO WHICH GRANTED.

DIVORCES GRANTED CLASSIFIED BY STATUTORY CAUSE AND PARTY TO WHICH GRANTED: 1920.

	Total number.	CASES CONTESTED.		CASES NOT CONTESTED.	
		Number.	Per cent.	Number.	Per cent.
All Causes.	3,647	216	5.9	3,431	94.1
Husband	1,061	79	7.4	982	92.6
Wife	2,586	137	5.3	2,449	94.7
Desertion	1,887	87	4.6	1,800	95.4
Husband	686	37	5.4	649	94.6
Wife	1,201	50	4.2	1,151	95.8
Cruel and abusive treatment	1,093	77	7.0	1,016	93.0
Husband	81	9	— ¹	72	— ¹
Wife	1,012	68	6.7	944	93.3
Adultery	394	38	9.6	356	90.4
Husband	248	29	11.7	219	88.3
Wife	146	9	6.2	137	93.8
Intoxication	156	11	7.1	145	92.9
Husband	26	4	— ¹	22	— ¹
Wife	130	7	5.4	123	94.6
Non-support	68	3	— ¹	65	— ¹
Husband	—	—	— ¹	—	— ¹
Wife	68	3	— ¹	65	— ¹
Impotency	11	—	— ¹	11	— ¹
Husband	3	—	— ¹	3	— ¹
Wife	8	—	— ¹	8	— ¹
Imprisonment	5	—	— ¹	5	— ¹
Husband	—	—	— ¹	—	— ¹
Wife	5	—	— ¹	5	— ¹
Nullity of marriage	33	—	— ¹	33	— ¹
Husband	17	—	— ¹	17	— ¹
Wife	16	—	— ¹	16	— ¹

¹ Per cent not shown where base is less than 100.

Table 30

LIBELS FOR DIVORCE GRANTED AND NOT GRANTED, CONTESTED AND NOT CONTESTED, CLASSIFIED BY PARTY TO WHICH GRANTED: 1920.

PARTY TO WHICH GRANTED.	TOTAL.		GRANTED.		REFUSED.		DISMISSED.	
	Con-tested.	Not con-tested.	Con-tested.	Not con-tested.	Con-tested.	Not con-tested.	Con-tested.	Not con-tested.
Total.	392	3,984	216	3,431	15	18	161	535
Husband	179	1,201	79	982	8	9	92	210
Wife	213	2,783	137	2,449	7	9	69	325

Table 31

YEARS OF
APPLICATION.NUMBER OF YEARS LIBELLANTS WERE MARRIED AT TIME OF
APPLICATION FOR DIVORCE: 1900 TO 1920.¹

	Total.	Under 6 months.	6 to 11 months.	1 to 4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 years and over.	Aver- age.
1900 to 1920.	53,340	422	444	10,351	16,562	18,080	6,051	1,430	—
1900	1,413	4	2	247	444	534	138	44	11.3
1901	1,637	9	2	299	514	599	175	39	11.0
1902	1,863	13	3	355	545	691	202	54	11.2
1903	2,233	17	28	333	673	858	251	73	11.4
1904	2,184	25	31	413	634	781	234	66	10.9
1905	1,819	9	23	361	572	621	184	49	11.0
1906	2,610	41	2	485	820	890	303	69	10.7
1907	2,259	22	5	411	715	776	269	61	11.2
1908	2,135	8	12	556	613	665	235	46	11.0
1909	2,366	21	32	406	726	822	283	76	11.2
1910	2,473	30	—	526	740	829	285	63	10.8
1911	2,909	20	29	543	880	974	406	57	11.2
1912	2,532	3	21	501	820	823	304	60	10.5
1913	2,640	23	23	479	835	891	318	71	11.2
1914	2,963	20	1	809	910	850	307	66	10.9
1915	2,728	20	23	437	946	940	280	82	10.7
1916	2,789	20	32	548	917	887	316	69	10.6
1917	3,220	13	49	585	1,026	1,079	375	93	10.9
1918	3,077	26	41	567	937	1,035	382	89	11.1
1919	3,117	35	37	551	925	1,104	374	91	10.9
1920	4,373	43	48	939	1,370	1,431	430	112	10.7

¹ Exclusive of those for which duration of marriage was unknown.

IV

MORTALITY STATISTICS

IV.

MORTALITY STATISTICS.

	PAGE
Introduction	75-89
General mortality	75-81
Death registration	75, 76
Purpose	76
Mortality statistics	76
Source of data	76, 77
Death rates and their comparability	77, 78
Number of deaths and death rates	78, 79
Sex	79
Age	79
Sex and age	79, 80
Marital condition	80
Centenarians	80
Nativity	80
Seasonal distribution of deaths	80, 81
Infant mortality	81-83
Cause of death	83-87
Sources of error in mortality statistics	83, 84
Principal causes of death	84-87
Deaths investigated by medical examiners	87-89
Source of data	87, 88
Number of deaths investigated	88
Autopsies	88
Cause of death	88, 89
Statistical tables ¹	90-209

INTRODUCTION.

General Mortality.

*Death Registration.*² — Massachusetts was one of the first American States in which dependable registration was enforced, the earliest legislation in Massachusetts being the requirement for the keeping of records of births, marriages, and deaths adopted by the Massachusetts Bay Colony in 1639. In 1880 the registration area for deaths established by the United States Bureau of the Census, *i.e.*, the States, and cities in other States, effectively enforcing satis-

¹ For a list of the tables on mortality statistics, see pages v to vii.

² A list of the practical uses of death certificates will be found in the Seventy-sixth Annual Report on Births, Marriages, and Deaths in Massachusetts, 1917, pages 108, 109.

factory registration laws of all deaths registered, included but two States, Massachusetts and New Jersey, the District of Columbia, and a number of cities in nonregistration States.

During the period 1841 to 1920, inclusive, 2,840,261 deaths have been reported, recorded, and tabulated in the Division of Vital Statistics.

These records are not only on file in the cities and towns in which they occurred, and in the city and town given as the residence of the deceased at the time of death, but also at the State House. All such deaths recorded in the Division of Vital Statistics are indexed in alphabetical lists of five-year periods, and are easily accessible to the public at any time during office hours.

Purpose. — Death registration often gives the first intimation of pestilential disease, permitting health officers to attack epidemics in their incipency. It serves as evidence in the inheritance of property and in the settlement of life insurance. It is useful in preventing crime through the restriction placed upon the disposal of dead human bodies, and insures a permanent and uniform record of the death of each individual for both sentimental and legal reasons.

Mortality Statistics. — Mortality statistics, or statistics of deaths, are useful in showing the extent and rate of change in population produced by deaths, the average duration of life, the relative frequency with which the several causes produce death, and for their service in creating an interest in public health administration and securing support for sanitary measures. In comparison with birth statistics they give useful information regarding population increase or decrease. Mortality statistics, however, cannot be used as an index of the prevalence of certain diseases, because there is no fixed ratio between sickness and fatality. Only cases of fatal sickness or disease are given, while morbidity statistics include all cases, whether fatal or not.

Source of Data. — Mortality statistics are based upon original data obtained by the registration of deaths, which is accomplished by the use of a blank or schedule known as the standard death certificate. The registration law of Massachusetts provides that —

Each town clerk shall receive or obtain and record in separate columns the following facts relative to . . . deaths in his town:

In the record of deaths, date of record, date of death, name of deceased, sex, color, condition (whether single, widowed, married or divorced), supposed age,

residence, occupation, place of death, place of birth, names and places of birth of the parents, maiden name of the mother, disease or cause of death, defined so that it can be classified under the international classification of causes of death, place of burial, name of the cemetery, if any, and if deceased was a married or divorced woman or a widow, her maiden name and the name of her husband. The word "residence", as used in this section, shall be held to include the name of the street and number, if any, of the house.

The standard certificate of death in use in Massachusetts is similar to that used throughout the registration area of the United States.

The responsibility for seeing that a certificate is properly made out and filed with the local board of health rests primarily with the undertaker, who is required by law to present a satisfactory certificate of death before he may obtain a permit to remove the body from the city or town in which the death occurred, or to bury the body. The local board of health is required to transmit the death certificate to the city or town clerk, who in turn records the death and transmits a certified copy to the Secretary of the Commonwealth on or before the tenth day of the month following that in which the death occurred. Hospitals and other institutions are required to obtain, when a person is received, the facts which would be required for record in the event of the death of such person.

Death Rates and their Comparability. — The death rates given in this report are based upon the comparison of total deaths with the aggregate population. They are usually expressed in terms of the number of deaths per 1,000 population, and are calculated by dividing the total number of deaths by the population in thousands. This means that death rates vary with the character of the population and each element has its relation to the rate of mortality, and therefore, for comparison with other States or countries, the make-up of the population must be considered. The death rate per 1,000 males is generally higher than the rate per 1,000 females. Hence, a State having a relatively larger female population than another will normally show a lower death rate, and a community where the very young or old predominate will show a higher rate than a community made up largely of young adults. Rates will also vary with the color and nationality of the inhabitants, as death rates are unfavorably affected by a large foreign-born population, living in crowded tenements and under unsanitary conditions.

Factors which seriously affect the comparability of the death

rates of different communities are: (1) race composition; (2) the social, marital, and economic status of the people; (3) employment; (4) the location of hospitals and institutions; (5) migration; and (6) the birth rate.

The rates given in this report, as well as those in all the preceding registration reports, are based on the inclusion of all deaths, both resident and non-resident, occurring in each city or town. Deaths in the asylums for the insane and in other State institutions are enumerated with those of the town where they are located, and while for certain localities non-resident deaths are given (see footnote, page 90), no plan has yet been devised for charging non-residents back to the towns from which they come. The growing popularity of our city hospitals also affects local statistics. Many victims of typhoid fever, or similar diseases, who contract the disease in the country, are carried to the city hospitals and some die there. This requires their deaths to be recorded in the city where they die. Obviously, this is an injustice which is especially apparent in some instances.

In addition to the erroneous and unwarranted conclusions sometimes arrived at by attempting to compare data which are not comparable, such as death rates of different communities of varying sex and age composition, another possible source of error in mortality statistics is the original data, which are sometimes given by persons not fully cognizant of the true facts.

Number of Deaths and Death Rates. — There was an increase in the mortality of 1920 over that of 1919, the number of deaths occurring during the calendar year 1920 being 53,632, an increase over 1919 of 1,287. Based on the United States Census of 1920 of 3,852,356, these deaths correspond to a rate of 13.9 per 1,000 population, as compared with 13.6 in 1919. This rate for 1919 is the lowest ever recorded in Massachusetts.

During the last three ten-year periods the death rate of the Commonwealth has fallen from 19.4 in 1890, 18.2 in 1900, and 16.2 in 1910 to 13.9 in 1920. This remarkable decrease in mortality has been the rule rather than the exception in the experiences of the other States. Since 1900 the average death rate for Massachusetts has been 15.9 per 1,000 living. During the period 1871 to 1875 this rate stood at 20.9, and as recently as the period 1896 to 1900, at 18.1, since which time the decline has been fairly rapid.

Table 35, on page 108, shows the number of deaths and the death rates per 1,000 population for the census years and per 1,000 estimated population for the intercensal years, from 1900 to 1920.

Sex. — Of the 53,632 deaths in 1920, 26,625, or 50.4 per cent, were males, the same per cent as in 1919. In 3 cases the sex of the decedent was unknown or not reported. The proportion of males in the living population, as shown by the United States Census of 1920, was 49.1 per cent. Expressed as a ratio there were 986 deaths of males per 1,000 deaths of females in 1920, as compared with 1,018 in 1919, 1,121 in 1918, 1,097 in 1917, 1,101 in 1916, and 1,060 in 1915.

Table 36, on page 108, shows that the death rate for males has been consistently greater than the death rate for females. In 1920 the rate for males exceeded that for females by only .3 per 1,000, the lowest ever recorded in Massachusetts. The death rate of the sexes has fluctuated considerably, reaching the maximum in 1918, when the difference was 3 per 1,000.

Age. — Of the 53,632 deaths in 1920, 8,382, or 15.6 per cent, were of infants under 1 year of age, as compared with 14.8 per cent in 1919, and an average of 16.7 per cent for the five years from 1914 to 1918, and 20.2 for the five years from 1909 to 1913. A more detailed discussion of infant mortality may be found on pages 81 to 83.

Sex and Age. — The death rate of adult males we should naturally expect would be greater than the rate for adult females, on account of the more dangerous occupations of the males, but the excess in the death rate of male infants as compared with female infants has never been satisfactorily explained. Of the 8,382 decedents under 1 year of age in 1920, 4,804, or 57.3 per cent, were males. The ratio of male to female deaths among the higher age periods fluctuated somewhat. The proportion of male deaths was the larger from 1 year of age up to and including the age period 60 to 64 years, with the exception of the 15 to 19, 20 to 24, 25 to 29, and 30 to 34 year age periods, in which the number of female deaths was larger than the number of male deaths. From the age of 65 years and upward the number of deaths of females exceeded the deaths of males. The ratios of male deaths per 1,000 deaths of females at the various age periods in the four years 1917 to 1920 are shown in Table 39, on page 110.

The excess of females in the population 65 years of age and over is so great that, even though their mortality at each age period is below that of males, the absolute number of deaths is greater. Among the 26,625 male decedents in 1920, 4,804, or 18 per cent, were under 1 year of age; among the 27,004 female decedents, 3,578, or 13.2 per cent, were under 1 year; and among the decedents of both sexes 15.6 per cent were under 1 year. (See Table 40, page 111.)

Marital Condition. — Not quite one-half (47.8 per cent) of the decedents 15 years of age and over whose marital condition was reported in 1920 were married, 20.3 per cent were single, 30.8 per cent were widowed, .9 per cent were divorced, and .2 per cent were unknown. Among the male decedents 55.8 per cent were married, 21.8 per cent were single, 21.1 per cent were widowed, .9 per cent were divorced, and .4 per cent were unknown. Among the female decedents 40.5 per cent were married, 19 per cent were single, 39.6 per cent were widowed, and .8 per cent were divorced. No precise study of the bearing of marital condition on mortality statistics can be made, however, without a detailed statement of the age distribution of the population. The age groups used in the census statistics do not coincide with the age groups used in the tabulation of death statistics, so that the two sets of figures cannot be used together. Table 43, on page 113, shows the number of deaths of males and females 15 years of age and over, by marital condition.

Centenarians. — Among the deaths registered during 1920 there were 16 of reputed centenarians, 13 of whom were females; 8 were native and 8 were foreign-born; 15 were widowed, and 1 was married. Table 42, on page 112, presents data concerning the deaths of centenarians by sex, nativity, marital condition, and maximum age at death for the twenty-one years 1900 to 1920.

Nativity. — Over two-thirds (67.8 per cent) of the decedents whose nativity was reported on the death certificates in 1920 were native, and 31.9 per cent were foreign. There were .3 per cent decedents whose nativity was not reported.

Seasonal Distribution of Deaths. — The largest number of deaths during any month occurred in February (7,645), and the next largest number in March (5,451). Since the months are not of equal length, the monthly incidence must be reduced to a uniform basis. The average daily number of deaths for 1920 was 146. The months showing a higher average than that for the year were: February

(264), March (176), January (165), and April (152). Table 44, on page 114, shows the number of deaths in each month of 1920 in the State, in counties, and in cities having over 50,000 inhabitants in 1920.

Infant Mortality.

The infant mortality for the State in 1920 was 91.2 per 1,000 live births. The lowest infant mortality rate ever recorded in this Commonwealth was 88.5 in 1919. But a still better statistical proof of the reduction in infant mortality is shown by the fact that while there has been a steady increase in the number of live births, interrupted only by slight decreases in the years 1894, 1898, 1899, 1901, 1902, 1909, 1919, and 1920, the actual number of infant deaths under 1 year of age was lower in 1919 than in any year since 1885, when the number of live births was only 48,790, — a truly remarkable record. Reference to Table 46, on page 118, shows in striking manner this remarkable reduction in infant mortality, actual decrements without regard for increase in the number of births and without regard for increase in population.

The greatest infant mortality occurred in 1896 (11,765 deaths); the next greatest actual number of infant deaths occurred twelve years later, 1908 (11,606). Since 1908 there has been, with the exception of 1910, when there were 11,499 infant deaths, 1918 (10,820), and 1920 (8,382), a steady decrease in the number of deaths of infants under 1 year of age, the figures being as follows: —

YEARS.	Number of deaths under one year of age.	Infant mortality rates.
1908	11,606	133.5
1909	10,693	127.2
1910	11,499	132.9
1911	10,543	119.4
1912	10,472	116.5
1913	10,086	110.1
1914	9,894	105.9
1915	9,490	101.9
1916	9,334	99.8
1917	9,325	97.4
1918	10,820	113.2
1919	7,769	88.5
1920	8,382	91.2

This salvage of the lives of babies in recent years has been due, not so much to the gradual improvement in birth registration, but to an actual reduction in the number of deaths under 1 year of age. In the ten years from 1911 to 1920 there has been an *increase of*

4 per cent in the number of live births registered, and a decrease in the actual number of deaths under 1 year of 25.8 per cent.

A higher proportion of the salvage of infant life in Massachusetts has taken place in Boston, where the infant welfare agencies have been untiring in their baby-saving campaigns. In 1920 deaths under 1 year of age numbered 1,962, or 100.2 per 1,000 live births, as compared with 96.5 in 1919, which was the lowest since 1909. In the ten years from 1910 to 1919 there has been an increase of 6.4 per cent in the number of live births registered, and a decrease in the actual number of deaths under 1 year of 19.4 per cent. For the remainder of the State the number of births registered increased .2 per cent during this period, while the number of deaths under 1 year decreased 35.6 per cent. The infant mortality rates for the State, exclusive of Boston, decreased from 134.3 in 1910 to 88.8 in 1920, as compared with a decrease in Boston from 127.4 in 1910 to 100.2 in 1920. (See Table 49 on page 121.)

The infant mortality rates in municipalities having 15,000 or more inhabitants for the years 1913 to 1920 are shown in Table 47 on page 119.

A careful analysis of the returns of cities and towns in which children's hospitals are located would probably show lower infant mortality rates than appear in Table 47.

The highest proportion of deaths occurs in the early period of infancy, and especially is this true of the first few days. In 1920, 2,710 deaths occurred in the first week, constituting 32 per cent of all deaths under 1 year of age. On the first day the percentage of deaths (15.5) was higher than on any other day. In the first month of life there were 3,823 deaths, or 45.6 per cent of all infant deaths. In the first three months there were 5,034 deaths, or 60.1 per cent of all infant deaths. Over three-fourths (76.2 per cent) of the infant deaths occurred in the first half of the year.

Over three-fourths (77 per cent) of the 2,710 babies who died less than one week after birth died of prematurity, congenital debility, malformations, or injuries received at birth. Of the 3,121 babies who died from these causes before reaching the age of 1 year, 34.5 per cent died in less than one day, 66.9 per cent died in less than one week, and 84.4 per cent died in less than one month. The second most important cause of infant deaths — gastric and intestinal diseases — claimed 1,583, or 18.9 per cent of the babies who died before reaching 1 year of age. Eleven and two-tenths per cent of

the babies who died from this cause died in less than one month after birth, 12.6 per cent within one but less than two months after birth, and 12.6 per cent within two but less than three months after birth.

The largest number of deaths of infants is due to developmental and wasting diseases,* and the figures indicate a reduction in infant mortality due to these causes, — from 41 deaths per 1,000 live births in 1913 to 29.7 in 1920. Respiratory diseases also caused a considerable number of deaths. The number of deaths from broncho-pneumonia* shows an increase in 1914, and a steady decrease since then except in 1918 and 1920. In 1913 there were 1,082 infant deaths from this cause; in 1914, 1,455; in 1915, 1,068; in 1916, 999; in 1917, 809; in 1918, 1,221; in 1919, 917; and in 1920, 1,114. The principal causes of infant deaths for the years 1913 to 1920 are shown in Table 51 on page 122.

Causes of Death.

Sources of Error in Mortality Statistics. — The chief element of error in mortality statistics lies in the inaccuracy of the statement of the cause of death as reported by the attending physician, who may not have been in a position to feel reasonably certain as to the nature of the terminal illness, or who may, at the request of the family of the decedent, deliberately withhold a statement of the true cause of death, as when the condition is either tuberculosis, cancer, syphilis, or some other reportable disease. Statements of cause of death are often incomplete as a result of the unintentional failure of the physician to state all the morbid conditions known to him which resulted in the death.¹ It is also probable that there are many unavoidable errors of mistaken diagnosis.²

It should also be borne in mind that the process of classifying the thousands of different terms — some of them of a very indefinite or unsatisfactory character — under the 189 titles of the International

¹ For example, the statement of "acute nephritis" is often returned as a cause of death, with no mention of the "scarlet fever" which terminated in the "acute nephritis." "Meningitis" is sometimes reported as a cause, when there has been a primary condition, such as "whooping cough" or some form of traumatism, antecedent to the final condition.

² Dr. Richard C. Cabot, in an article on "Diagnostic Pitfalls identified during a Study of 3,000 Autopsies," published in the Journal of the American Medical Association, Dec. 28, 1912, page 2295, and Dr. Horst Oertel, in an article on "The Inaccuracy of American Mortality Statistics," published in the American Underwriter May, 1913, have pointed out that in the best hospitals bedside diagnoses of even the commoner maladies often prove to be erroneous on autopsy. In Dr. Cabot's study of 3,000 autopsies it was found that while the results were confirmatory of the original diagnoses to a high degree in certain classes of causes such as diabetes mellitus (95 per cent), typhoid fever (92 per cent), aortic regurgitation (84 per cent), in others the percentages of correct diagnoses were very low; acute nephritis (16 per cent), chronic myocarditis (22 per cent), broncho-pneumonia (33 per cent), acute endocarditis (39 per cent), chronic interstitial nephritis (50 per cent), miliary tuberculosis (52 per cent), and active phthisis (59 per cent).

List of Causes of Death presents many difficulties which are seldom fully appreciated by those who have not engaged in the work of classification. Even if each certificate of death out of the 53,632 received during 1920 at the Division of Vital Statistics of the office of the Secretary of the Commonwealth bore only a single cause, the process would present many difficulties. Many certificates, however, bear statements of two or more causes instead of one, and a system of selection, according to the precedents and rules of the International Committee, has been adopted by the United States Bureau of the Census,¹ and is used in the office of the Secretary of the Commonwealth. Because of the complications attendant upon any attempt to show all primary and secondary terms in relation, it becomes necessary to base all statistical compilations of causes of death on the selection of a preferred term. As a result it is evident that there may be a margin of error, because in a considerable number of certificates only one of the contributory causes may be shown. Each definite cause of death as compiled, therefore, represents a minimum number, which would be increased if deaths from such causes that were not properly reported, and hence were classified under various ill-defined titles, could be included.

*Principal Causes of Death.*² — Nearly one-third (32.9) of the 53,632 deaths reported in 1920 were caused by organic heart disease* (including pericarditis), pneumonia (including broncho-pneumonia), and tuberculosis in all forms. These diseases, together with apoplexy,* cancer, Bright's disease,* and nephritis, external causes, influenza, malformations* and the diseases of early infancy, caused 71.2 per cent of the deaths for the year.

Pneumonia (including broncho-pneumonia) caused 6,347 deaths in 1920, or 164.8 per 100,000 population. It was responsible for 5,280 deaths, or 137.7 per 100,000 population, in 1919, as compared with 374.3 in 1918, 163.8 in 1917, 173.9 in 1916, and 174.6 in 1915.

Influenza caused 1,623 deaths in 1920, or 42.1 per 100,000 population as compared with 74.9 in 1919.

The deaths from *heart diseases** (organic diseases of the heart* and endocarditis*) in 1920 numbered 6,858, or 12.8 per cent of all deaths, or 178 per 100,000 population. In 1918 deaths from this cause increased 10.5 per cent over 1917, while the death rate per

¹ Index to Joint Causes of Death, 1914.

² In this report an asterisk (*) has been used in the text and tables to denote those certified causes of death which the committee, after careful consideration, reported were acceptable statements of causes of death without autopsy.

100,000 population increased to 205.4 for 1917, or 8.5 per cent over the rate of 189.4 in 1916, and 53.6 per cent over the average rate (133.7) for the five years from 1911 to 1915.

Tuberculosis in its various forms claimed 4,400 victims in 1920, of whom 3,645 died from tuberculosis of the lungs.* Deaths due to the latter cause constituted 6.8 per cent of all deaths during the year, as compared with 8.1 per cent for the five years 1912 to 1916. In the six years from 1910 to 1915 the death rate from tuberculosis of the lungs* fell from 133.2 to 116 per 100,000 population, a drop of 17.2 per cent, the decline being continuous from year to year. In 1917, however, there was an increase in the death rate to 121.1, and 130 in 1918, but in 1919 there was a decline to 108.1, and to 94.6 in 1920.

*Apoplexy** was the cause of 4,177 deaths, or 108.4 per 100,000 population. The death rate from this disease has fluctuated somewhat from 101.1 in 1912, 97.8 in 1913, 72.9 in 1914, 94.3 in 1915, 93 in 1916, 103.9 in 1917, 105.7 in 1918, and 111 in 1919.

Cancer and other malignant tumors caused 4,494 deaths in 1920, corresponding to a death rate of 116.7, as compared with 107.2 in 1919. Of the deaths from cancer, 32 per cent resulted from cancers of the stomach and liver. The death rate from cancer has risen from 89.9 in 1910 to 116.7 in 1920. The increase has been continuous. It is possible that at least a part of this increase is due to more correct diagnosis and greater care on the part of physicians in making reports.

*Bright's disease** and *nephritis* were the causes of 3,561 deaths in 1920, corresponding to a rate of 92.4 per 100,000 population, as compared with 95.7 in 1919, and an average rate of 94.4 for the five years from 1914 to 1918. There were 3,332 deaths caused by Bright's disease,* and 229 by acute nephritis.

*Congenital debility** and *malformations** caused 2,784 deaths in 1920, corresponding to a rate of 72.3 per 100,000 population. The death rates from these causes have shown a steady decline from 109.2 in 1910 (with the exception of 1912, 114.2).

*Diarrhea and enteritis** caused 2,038 deaths in 1920, or 52.9 per 100,000 population. With the exception of 1918 this rate has shown a marked decline. Eighty-one and eight-tenths per cent of the total number of deaths charged to these causes in 1920 were of infants under 2 years of age.* The rates for this cause have declined steadily from 110.9 in 1910 to 95 in 1911, 90.5 in 1912, 82.7 in 1913, 78 in 1914, 68.7 in 1915, and 63.3 in 1916, — a drop of 42.9 per cent in

seven years, but increased to 65.1 in 1917, 82 in 1918, and 80.1 in 1919. The decline is due largely to the successful campaigns waged against infant mortality.

The fatal cases of *diphtheria and croup** — which are classed together in the statistics, but practically all of which are of diphtheria — numbered 591, or 15.3 per 100,000 population in 1920, as compared with 15.5 in 1919, 15.6 in 1918, 21.8 in 1917, 16.7 in 1916, 19.5 in 1915, 17.9 in 1914, 17.6 in 1913, 13.5 in 1912, 16.4 in 1911, and 20.1 in 1910.

The mortality from *typhoid fever** has shown a steady decline since 1910, having dropped from 12.2 in that year to 2.5 in 1920. This decline is greater, relatively, than that shown for any other important cause of death. The total number of deaths due to typhoid fever in 1920 was 95, as compared with 107 in 1919, 160 in 1918, 178 in 1917, 172 in 1916, 246 in 1915, 268 in 1914, 280 in 1913, 269 in 1912, 302 in 1911, and 411 in 1910.

The principal epidemic maladies of childhood — *whooping cough*,* *measles*,* and *scarlet fever** — were together responsible for 1,112 deaths of both adults and children, or 28.9 per 100,000 population in 1920, the rates for the three diseases separately being 14.2, 9.1, and 5.6, respectively. The mortality rates for all three of these diseases have changed greatly from year to year.

Death rates from *violence* during the past ten years per 100,000 population were 83.6 in 1910, 99.2 in 1911, 88.2 in 1912, 90.1 in 1913, 84.3 in 1914, 86.8 in 1915, 90.1 in 1916, 93.3 in 1917, 88.1 in 1918, 84.5 in 1919, and 76.3 in 1920.

Deaths due to *railroad accidents and injuries** totaled 163 in 1920, or 4.2 per 100,000 population. The rates for previous years were 4.5 in 1919, 6.1 in 1918, 6.7 in 1917, 7.5 in 1916, 7.1 in 1915, 6.9 in 1914, 9.5 in 1913, and 10.1 in 1912.

Deaths resulting from *street car accidents and injuries** numbered 62, or 1.6 per 100,000 population.

*Automobile accidents and injuries** caused 457 deaths in 1920, or 11.9 per 100,000 population. There has been an increase in this rate from year to year until 1920, — 4.6 in 1913, 5.3 in 1914, 7.2 in 1915, 8.3 in 1916, 10.8 in 1917, 12.7 in 1918 and 13.9 in 1919. No accurate data are available for measuring the death rate per number of automobiles in use, as the statistics compiled by the Department of Public Works show the number of machines registered, and thus contain duplications, since one machine may be registered more than

once in a calendar year. It is probable, however, that the increase has not been so rapid as that of the number of machines in use.

Deaths caused by *machinery accidents** in 1920 numbered 44, or 1.1 per 100,000 population. The corresponding figures for previous years were 2.3 in 1912 and 1913, 1.9 in 1914 and 1915, 2.1 in 1916, 2.4 in 1917, 2.7 in 1918, and 1.4 in 1919.

The number of *suicides** reported for 1920 were 391, or 10.1 per 100,000 population. The rates since 1910 have been: 1910 and 1911, 13; 1912, 1913, 1914, 13.6 each; 1915, 13.9; 1916, 12.1; 1917, 12.8; 1918, 12.6; and 1919, 11.6.

Deaths caused by *firearms* numbered 179 in 1920, corresponding to a rate of 4.6 per 100,000 population. Of these deaths, 107 were suicides,* 38 were homicides, and 34 were accidental (including those concerning which the status as to suicide, homicide, or accident was in doubt).

Deaths from *homicide** numbered 78 in 1920, or 2 per 100,000 population. The rates for homicides in recent years are 2.2 in 1910, 2.5 in 1911, 2.6 in 1912, 3.1 in 1913, 2.9 in 1914, 3.1 in 1915, 3 in 1916, 2.8 in 1917, 2.4 in 1918, and 2.7 in 1919.

The causes of death of males and females for each month and at seventeen age periods for the Commonwealth for the full International List of Causes of Death with certain subdivisions are shown in Table 54 on pages 138 to 167. In Table 55, on pages 168 to 192, the deaths are shown for 48 causes and groups of causes for each municipality. For the Commonwealth as a whole the deaths and death rates for the six years 1915 to 1920 are shown for the 38 causes and groups of causes in the Abridged International List in Table 57 on pages 194 and 195. The relation of this list to the Detailed International List is shown in the Appendix on pages 225 to 230. In addition to the above presentations, certain other tables showing the causes of deaths are presented on pages 196 to 198.

Deaths investigated by Medical Examiners.

Source of Data. — The statistics of deaths investigated by medical examiners published in this report are based upon annual returns made by medical examiners and associate medical examiners to the Secretary of the Commonwealth of abstracts of the records of deaths supposably due to injury, the cause and manner of which have been investigated during the year. Deaths supposably due to injury include not only deaths caused directly or indirectly by traumatism (including resulting septicemia), and by the action of chemical

(drugs or poisons), thermal, or electrical agents, and deaths following abortion, but also deaths from disease resulting from injury or infection related to occupation, the sudden deaths of persons not disabled by recognized disease, and those of persons found dead.

Medical examiners are often called upon to view cases in which the death was not due to violence (heart disease, apoplexy, etc.), but where the death was simply sudden, or where no physician had been in recent attendance. Medical examiners are also required to certify that they have viewed bodies to be cremated, and to make personal inquiry into the cause and manner of death.

Discrepancies will be found in comparing deaths based upon the returns to city and town clerks and those based upon the returns of medical examiners. The causes of death shown in the returns of the medical examiners are the more accurate, because the question of homicide, suicide, or accident is often not determined until after the certificate of death has been filed with the local official authorized to issue burial permits.

Number of Deaths investigated. — The number of deaths investigated by the medical examiners in 1920 was 6,276, or 11.7 per cent of the total number of deaths which occurred during the year, as compared with 6,183 deaths in 1919, or 11.8 per cent of the total number of deaths. Nearly two-thirds (63.7 per cent) of these deaths were of males. Of the deaths investigated by medical examiners, 2,627, or 42 per cent, were reported as due to violence, while among the deaths returned to the registrars, 2,938 were reported as due to violence.

The largest number of cases investigated by medical examiners in 1920 was in Suffolk County, — 1,664 as compared with 1,867 in 1919. Of the deaths investigated in Suffolk County, 701, or 42.1 per cent, were reported as due to violence. (See Table 63, pages 200 and 201.)

Autopsies. — Autopsies were made in 573, or 9.1 per cent of the cases investigated by the medical examiners in 1920, as compared with 7.8 per cent in 1919 and 7.7 in 1918.

The highest proportion of autopsies was in Suffolk County, where 23.9 per cent of the views were autopsied, as compared with 16.8 per cent in 1919. Table 65, on pages 208 and 209, shows the number of views and the number of autopsies in each county in each year from 1911 to 1920, and the number and per cent of views autopsied for the ten-year period 1911 to 1920.

Cause of Death. — About one-half (52.7 per cent) of the deaths viewed by medical examiners in 1920 were due to natural causes,

56.2 per cent of the deaths were from causes not due to violence, 41.8 per cent were due to violence, and 2.5 per cent were from unknown or ill-defined causes.

Deaths from causes not due to violence numbered 3,528, of which 3,310 were from natural causes and 59 were due to alcoholism.

Deaths due to violence numbered 2,627, of which 2,141 were due to accident or negligence, 396 were suicides, and 89 were homicides.

Of the 2,141 deaths due to accident or negligence, 476 were due to falls and blows, 451 were due to automobile accidents, 220 resulted from drowning, and 172 were due to railroad accidents.

The number of deaths due to automobile accidents in the last ten years is shown in the following table:—

YEARS.	Deaths from automobile accidents.	YEARS.	Deaths from automobile accidents.
1911	97	1916	298
1912	129	1917	380
1913	152	1918	475
1914	166	1919	503
1915	260	1920	451

Suicides numbered 396, or 15 per cent of the deaths due to violence. Suicides committed with firearms (105) and by the use of illuminating and other gases (109) constituted over one-half (54 per cent) of the total number. Other methods were: by poisons (36), by hanging or strangulation (64), and by drowning (36). Nearly two-thirds (65.9 per cent) of the suicides were males.

Of the 396 persons committing suicide, 92 were 40 to 49 years of age, 69 were 50 to 59 years of age, 70 were 30 to 39 years of age, 58 were 20 to 29 years of age, 97 were over 60 years of age, 10 were under 20 years of age. Among the male suicides the largest numbers were from 40 to 49 years of age (57) and from 50 to 59 years (47), while among the female suicides the largest numbers were from 40 to 49 years of age (35) and from 30 to 39 years (28). Among the males the most common method of committing suicide was by the use of firearms (94, or 36 per cent), while among the females the most common method was by illuminating or other gases (61, or 45.2 per cent).

Homicides numbered 89, of which 42 were by firearms, 22 were by falls or blows, and 16 were cases of infanticide. Of the 89 homicides, 61, or 68.5 per cent, were males.

STATISTICAL TABLES.

GENERAL MORTALITY.

Table 32	COUNTIES AND MUNICIPALITIES. ¹	DEATHS, ² BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY AND CITY: 1920.							
		Total number.	SEX.			NATIVITY.			DEATH RATE ³ PER 1,000 POPULATION. ⁴
			Male.	Female.	Un-known.	Native.	Foreign.	Un-known.	
	The State.	53,632	26,625	27,004	3	36,355	17,093	184	13.9
	COUNTIES.								
	Barnstable	480	230	250	—	415	63	2	18.0
	Berkshire	1,485	728	757	—	1,068	407	10	13.1
	Bristol	5,333	2,710	2,623	—	3,466	1,843	24	14.9
	Dukes	85	49	36	—	68	16	1	19.4
	Essex	6,631	3,231	3,400	—	4,593	2,024	14	13.8
	Franklin	695	336	359	—	572	120	3	14.0
	Hampden	3,946	1,930	2,015	1	2,818	1,115	13	13.1
	Hampshire	1,047	502	545	—	726	321	—	15.0
	Middlesex	10,541	5,112	5,429	—	7,091	3,423	27	13.5
	Nantucket	63	36	27	—	56	7	—	22.5
	Norfolk	2,523	1,192	1,331	—	1,792	722	9	11.5
	Plymouth	2,182	1,131	1,051	—	1,607	569	6	13.9
	Suffolk	12,491	6,312	6,179	—	7,983	4,460	48	14.9
	Worcester	6,130	3,126	3,002	2	4,100	2,003	27	13.5
	MUNICIPALITIES.¹								
	Abington	65	32	33	—	56	9	—	—
	Acton	24	13	11	—	18	5	1	—
	Acushnet	51	16	35	—	40	11	—	—
	Adams	122	64	58	—	66	54	2	—
	Agawam	43	23	20	—	32	11	—	—
	Alford	2	1	1	—	2	—	—	—
	Amesbury	117	53	64	—	91	26	—	—
	Amherst	69	30	39	—	61	8	—	—
	Andover	94	44	50	—	69	25	—	—
	Arlington	266	110	156	—	192	74	—	—
	Ashburnham	23	9	14	—	16	7	—	—
	Ashby	12	7	5	—	10	2	—	—
	Ashfield	11	4	7	—	11	—	—	—
	Ashland	21	12	9	—	19	2	—	—
	Athol	108	58	50	—	93	13	2	—
	ATTLEBORO	285 ⁵	127	158	—	193	91	1	14.4
	Auburn	—	—	—	—	—	—	—	—
	Avon	24	9	15	—	19	5	—	—
	Ayer	35	21	14	—	27	7	1	—
	Barnstable	75	36	39	—	68	6	1	—

¹ Cities are printed in small capitals.² Exclusive of stillbirths.³ The rates shown in this column are based on the total population, and make no allowance for differences in the sex and age distribution of the population. The rates for certain localities are materially affected by deaths of non-residents who may be attracted to those localities by their superior hospital facilities, or who may resort to certain localities for treatment of tuberculosis, mental defects, or other diseases. The death rate, both including and excluding non-residents, is shown.⁴ Population (as of Jan. 1, 1920) of the State and counties and of municipalities having over 15,000 inhabitants are printed in Table 1 on pages 15 to 21.⁵ 53 nonresidents.

Table 32

DEATHS,² BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY AND CITY: 1920.

MUNICIPALITIES. ¹	Total number.	SEX.			NATIVITY.			DEATH RATE ³ PER 1,000 POPULATION. ⁴	
		Male.	Female.	Un-known.	Native.	Foreign.	Un-known.	Including non-residents.	Excluding non-residents.
Barre	56	34	22	—	38	17	1	—	—
Becket	12	4	8	—	10	1	1	—	—
Bedford	16	6	10	—	15	1	—	—	—
Belchertown	28	14	14	—	20	8	—	—	—
Bellingham	18	9	9	—	11	7	—	—	—
Belmont	92	42	50	—	74	18	—	—	—
Berkley	20	9	11	—	18	2	—	—	—
Berlin	10	4	6	—	9	1	—	—	—
Bernardston	7	4	3	—	7	—	—	—	—
BEVERLY	282 ⁵	142	140	—	205	77	—	12.5	10.8
Billerica	54	27	27	—	45	9	—	—	—
Blackstone	49	24	25	—	32	17	—	—	—
Blandford	3	2	1	—	3	—	—	—	—
Bolton	13	6	7	—	10	3	—	—	—
BOSTON	11,560 ⁶	5,781	5,779	—	7,388	4,129	43	15.5	13.0
Bourne	63	27	36	—	51	12	—	—	—
Boxborough	3	1	2	—	2	1	—	—	—
Boxford	4	3	1	—	4	—	—	—	—
Boylston	6	5	1	—	3	3	—	—	—
Braintree	144	75	69	—	111	33	—	—	—
Brewster	10	4	6	—	10	—	—	—	—
Bridgewater	143 ⁷	104	39	—	89	52	2	—	—
Brimfield	9	3	6	—	7	2	—	—	—
BROCKTON	767 ⁸	386	381	—	553	212	2	11.6	10.2
Brookfield	24	18	6	—	19	5	—	—	—
Brookline	388	147	241	—	285	102	1	10.3	—
Buckland	21	8	13	—	15	6	—	—	—
Burlington	5	2	3	—	2	3	—	—	—
CAMBRIDGE	1,657 ⁹	828	829	—	1,034	620	3	15.1	12.8
Canton	82	42	40	—	59	23	—	—	—
Carlisle	3	2	1	—	3	—	—	—	—
Carver	14	6	8	—	13	1	—	—	—
Charlemont	9	3	6	—	8	1	—	—	—
Charlton	25	14	11	—	22	3	—	—	—
Chatham	39	20	19	—	37	2	—	—	—
Chelmsford	57	28	29	—	39	18	—	—	—
CHELSEA	565 ¹⁰	360	205	—	369	193	3	13.1	9.2
Cheshire	26	16	10	—	20	5	1	—	—
Chester	20	12	8	—	17	3	—	—	—
Chesterfield	4	3	1	—	2	2	—	—	—
CHICOPEE	391 ¹¹	191	200	—	262	128	1	10.8	10.6
Chilmark	6	4	2	—	6	—	—	—	—
Clarksburg	8	4	4	—	5	3	—	—	—
Clinton	194	88	106	—	122	72	—	—	—
Cohasset	23	12	11	—	21	2	—	—	—
Colrain	27	13	14	—	26	1	—	—	—
Concord	84	32	52	—	62	22	—	—	—
Conway	15	6	9	—	14	1	—	—	—
Cummington	10	4	6	—	10	—	—	—	—
Dalton	54	29	25	—	44	10	—	—	—

See footnotes 1-4, on page 90.

⁵ 39 nonresidents.⁶ 1,809 nonresidents.⁷ 72 nonresidents.⁸ 89 nonresidents.⁹ 255 nonresidents.¹⁰ 167 nonresidents.¹¹ 8 nonresidents.

Table 32

DEATHS,² BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY AND CITY: 1920.

MUNICIPALITIES. ¹	Total number.	SEX.			NATIVITY.			DEATH RATE ³ PER 1,000 POPULATION. ⁴	
		Male.	Female.	Unknown.	Native.	Foreign.	Unknown.	Including non-residents.	Excluding non-residents.
Dana	8	4	4	—	7	1	—	—	—
Danvers	307 ⁵	152	155	—	206	101	—	27.6	8.4
Dartmouth	91	49	42	—	56	34	1	—	—
Dedham	118	59	59	—	73	44	1	—	—
Deerfield	31	16	15	—	29	2	—	—	—
Dennis	34	18	16	—	30	4	—	—	—
Dighton	32	16	16	—	24	8	—	—	—
Douglas	26	18	8	—	18	7	1	—	—
Dover	8	4	4	—	4	4	—	—	—
Dracut	66	35	31	—	46	20	—	—	—
Dudley	51	25	26	—	38	13	—	—	—
Dunstable	7	5	2	—	6	1	—	—	—
Duxbury	31	11	20	—	26	5	—	—	—
East Bridgewater	51	25	26	—	41	10	—	—	—
East Longmeadow	18	12	6	—	13	5	—	—	—
Eastham	7	6	1	—	7	—	—	—	—
Easthampton	146	77	69	—	93	53	—	—	—
Easton	64	30	34	—	39	25	—	—	—
Edgartown	16	9	7	—	14	2	—	—	—
Egremont	6	3	3	—	5	1	—	—	—
Enfield	11	6	5	—	10	1	—	—	—
Erving	23	12	11	—	20	3	—	—	—
Essex	22	10	12	—	20	2	—	—	—
EVERETT	458 ⁶	217	241	—	299	159	—	11.4	10.7
Fairhaven	112	54	58	—	87	24	1	—	—
FALL RIVER	1,774 ⁷	900	874	—	1,074	693	7	14.7	14.2
Falmouth	49	23	26	—	41	7	1	—	—
FITCHBURG	492 ⁸	250	242	—	309	182	1	12.0	11.4
Florida	3	2	1	—	3	—	—	—	—
Foxborough	91 ⁹	52	39	—	59	31	1	—	—
Frammingham	262	128	134	—	196	63	3	15.4	—
Franklin	70	36	3	—	54	16	—	—	—
Freetown	26	12	14	—	17	8	1	—	—
Gardner	231 ¹⁰	122	109	—	153	75	3	13.6	10.2
Gay Head	4	2	2	—	3	1	—	—	—
Georgetown	30	18	12	—	26	4	—	—	—
Gill	9	6	3	—	9	—	—	—	—
GLOUCESTER	319 ¹¹	151	168	—	220	99	—	13.9	13.3
Goshen	2	1	1	—	2	—	—	—	—
Gosnold	4	3	1	—	3	1	—	—	—
Grafton	106 ¹²	54	52	—	66	40	—	—	—
Granby	10	6	4	—	5	5	—	—	—
Granville	8	2	6	—	5	3	—	—	—
Great Barrington	93	29	64	—	72	21	—	—	—
Greenfield	199	100	99	—	161	36	2	—	—
Greenwich	11	5	6	—	11	—	—	—	—
Groton	32	9	23	—	28	4	—	—	—
Groveland	39	19	20	—	32	7	—	—	—
Hadley	24	13	11	—	19	5	—	—	—
Halifax	4	2	2	—	4	—	—	—	—

See footnotes 1-4, on page 90.

⁵ 214 nonresidents.⁹ 34 nonresidents.⁶ 30 nonresidents.¹⁰ 58 nonresidents.⁷ 54 nonresidents.¹¹ 14 nonresidents.⁸ 25 nonresidents.¹² 56 nonresidents.

Table 32

DEATHS,² BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY AND CITY: 1920.

MUNICIPALITIES. ¹	Total number.	SEX.			NATIVITY.			DEATH RATE ³ PER 1,000 POPULATION. ⁴	
		Male.	Female.	Unknown.	Native.	Foreign.	Unknown.	Including non-residents.	Excluding non-residents.
Hamilton	19	10	9	-	15	4	-	-	-
Hampden	11	3	8	-	10	1	-	-	-
Hancock	6	3	3	-	6	-	-	-	-
Hanover	31	16	15	-	24	7	-	-	-
Hanson	76	44	32	-	54	22	-	-	-
Hardwick	22	14	8	-	15	7	-	-	-
Harvard	19	9	10	-	16	3	-	-	-
Harwich	39	25	14	-	37	2	-	-	-
Hatfield	17	7	10	-	13	4	-	-	-
HAVERHILL	731 ⁵	372	359	-	560	167	4	13.6	13.0
Hawley	5	3	2	-	5	-	-	-	-
Heath	8	3	5	-	7	1	-	-	-
Hingham	53	25	28	-	42	11	-	-	-
Hinsdale	16	10	6	-	9	7	-	-	-
Holbrook	48	29	19	-	40	8	-	-	-
Holden	47	25	22	-	33	14	-	-	-
Holland	1	-	1	-	1	-	-	-	-
Holliston	31	21	10	-	19	12	-	-	-
HOLYOKE	862 ⁶	405	457	-	544	316	2	14.3	12.8
Hopedale	19	11	8	-	15	4	-	-	-
Hopkinton	38	21	17	-	30	8	-	-	-
Hubbardston	21	9	12	-	19	2	-	-	-
Hudson	87	43	44	-	66	21	-	-	-
Hull	37	20	17	-	29	8	-	-	-
Huntington	16	8	8	-	15	1	-	-	-
Ipswich	86	42	44	-	69	17	-	-	-
Kingston	31	17	14	-	20	11	-	-	-
Lakeville	144 ⁷	98	46	-	74	70	-	-	-
Lancaster	31	15	16	-	27	4	-	-	-
Lanesborough	10	6	4	-	9	1	-	-	-
LAWRENCE	1,285 ⁸	658	1,127	-	740	543	2	13.6	12.9
Lee	43	17	26	-	34	9	-	-	-
Leicester	27	9	18	-	18	9	-	-	-
Lenox	26	10	16	-	15	11	-	-	-
LEOMINSTER	194 ⁹	101	93	-	144	50	-	9.8	9.8
Leverett	8	3	5	-	7	1	-	-	-
Lexington	74	37	37	-	53	21	-	-	-
Leyden	5	1	4	-	5	-	-	-	-
Lincoln	7	4	3	-	4	3	-	-	-
Littleton	14	6	8	-	11	3	-	-	-
Longmeadow	14	8	6	-	14	-	-	-	-
LOWELL	1,772 ¹⁰	893	879	-	1,149	616	7	15.7	15.3
Ludlow	136	80	56	-	103	33	-	-	-
Lunenburg	25	13	12	-	22	3	-	-	-
LYNN	1,272 ¹¹	610	662	-	893	376	3	12.8	12.0
Lynnfield	28	12	16	-	22	6	-	-	-
MALDEN	575 ¹²	273	302	-	399	171	5	11.7	10.3
Manchester	31	16	15	-	22	9	-	-	-
Mansfield	67	32	35	-	57	10	-	-	-
Marblehead	125	56	69	-	106	19	-	-	-

See footnotes 1-4, on page 90.

⁵ 31 nonresidents.⁶ 94 nonresidents.⁷ 133 nonresidents.⁸ 73 nonresidents.⁹ 1 nonresident.¹⁰ 50 nonresidents.¹¹ 77 nonresidents.¹² 68 nonresidents.

Table 32

DEATHS,² BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY AND CITY: 1920.

MUNICIPALITIES. ¹	Total number.	SEX.			NATIVITY.			DEATH RATE ³ PER 1,000 POPULATION. ⁴	
		Male.	Female.	Un-known.	Native.	Foreign.	Un-known.	Including non-residents.	Excluding non-residents.
Marion	16	10	6	—	16	—	—	—	—
MARLBOROUGH	180 ⁵	91	89	—	115	65	—	12.0	11.2
Marshfield	33	13	20	—	31	2	—	—	—
Mashpee	1	—	1	—	1	—	—	—	—
Mattapoisett	20	5	15	—	19	1	—	—	—
Maynard	61	35	26	—	38	22	1	—	—
Medfield	124 ⁶	60	64	—	79	44	1	—	—
MEDFORD	424 ⁷	181	243	—	307	117	—	10.9	7.4
Medway	32	13	19	—	23	7	2	—	—
MELROSE	236 ⁸	103	133	—	175	60	1	13.0	10.8
Mendon	12	4	8	—	9	3	—	—	—
Merrimac	24	8	16	—	22	2	—	—	—
METHUEN	211 ⁹	91	120	—	119	91	1	13.9	11.5
Middleborough	113	52	61	—	83	30	—	—	—
Middlefield	2	1	1	—	1	1	—	—	—
Middleton	12	5	7	—	9	3	—	—	—
Milford	200	99	101	—	142	58	—	—	—
Millbury	56	30	26	—	32	24	—	—	—
Millis	13	8	5	—	10	3	—	—	—
Millville	15	6	9	—	4	11	—	—	—
Milton	98	46	52	—	65	33	—	—	—
Monroe	6	4	2	—	5	1	—	—	—
Monson	120 ¹⁰	61	59	—	101	18	1	—	—
Montague	138	66	72	—	98	40	—	—	—
Monterey	2	—	2	—	2	—	—	—	—
Montgomery	1	1	—	—	1	—	—	—	—
Mount Washington	2	—	2	—	2	—	—	—	—
Nahant	30	16	14	—	19	11	—	—	—
Nantucket	63	36	27	—	56	7	—	—	—
Natick	168	70	98	—	117	50	1	—	—
Needham	89	41	48	—	58	31	—	—	—
New Ashford	3	2	1	—	3	—	—	—	—
NEW BEDFORD	1,753 ¹¹	910	843	—	1,125	622	6	14.5	14.1
New Braintree	5	4	1	—	4	1	—	—	—
New Marlborough	18	5	13	—	14	4	—	—	—
New Salem	9	5	4	—	9	—	—	—	—
Newbury	21	11	10	—	20	1	—	—	—
NEWBURYPORT	279 ¹²	133	146	—	220	59	—	17.9	15.1
NEWTON	566 ¹³	255	311	—	413	153	—	12.3	11.2
Norfolk	18	11	7	—	11	7	—	—	—
NORTH ADAMS	302 ¹⁴	142	160	—	191	111	—	13.6	12.4
North Andover	76	31	45	—	40	36	—	—	—
North Attleborough	105	52	53	—	81	24	—	—	—
North Brookfield	48	19	29	—	34	14	—	—	—
North Reading	63 ¹⁵	29	34	—	30	33	—	—	—
NORTHAMPTON	452 ¹⁶	218	234	—	295	157	—	20.6	11.8
Northborough	19	7	12	—	15	4	—	—	—
Northbridge	111	67	44	—	70	41	—	—	—
Northfield	24	14	10	—	21	3	—	—	—
Norton	29	18	11	—	20	9	—	—	—

See footnotes 1-4, on page 90.

⁵ 11 nonresidents.⁶ 105 nonresidents.⁷ 137 nonresidents.⁸ 39 nonresidents.⁹ 37 nonresidents.¹⁰ 66 nonresidents.¹¹ 42 nonresidents.¹² 43 nonresidents.¹³ 49 nonresidents.¹⁴ 26 nonresidents.¹⁵ 51 nonresidents.¹⁶ 193 nonresidents.

Table 32

DEATHS,² BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY
AND CITY: 1920.

MUNICIPALITIES. ¹	Total num- ber.	SEX.			NATIVITY.			DEATH RATE ³ PER 1,000 POPULATION. ⁴	
		Male.	Fe- male.	Un- known.	Native.	For- eign.	Un- known.	In- clud- ing non- resi- dents.	Ex- clud- ing non- resi- dents.
Norwell	17	9	8	-	16	1	-	-	-
Norwood	114	49	65	-	84	30	-	-	-
Oak Bluffs	21	11	10	-	15	6	-	-	-
Oakham	8	4	4	-	8	-	-	-	-
Orange	75	36	39	-	63	11	2	-	-
Orleans	27	11	16	-	25	2	-	-	-
Otis	4	3	1	-	4	-	-	-	-
Oxford	48	26	22	-	37	11	-	-	-
Palmer	125	59	66	-	86	38	1	-	-
Paxton	6	2	4	-	5	1	-	-	-
PEABODY	241 ⁵	129	112	-	163	77	1	12.3	11.4
Pelham	4	1	3	-	4	-	-	-	-
Pembroke	19	14	5	-	14	5	-	-	-
Pepperell	38	21	17	-	34	4	-	-	-
Peru	1	-	1	-	1	-	-	-	-
Petersham	11	6	5	-	8	3	-	-	-
Phillipston	2	-	2	-	2	-	-	-	-
PITTSFIELD	584 ⁶	298	286	-	432	148	4	14.0	11.9
Plainfield	4	1	3	-	3	1	-	-	-
Plainville	13	10	3	-	11	2	-	-	-
Plymouth	204	94	110	-	160	43	1	-	-
Plympton	5	3	2	-	4	1	-	-	-
Prescott	3	1	2	-	1	2	-	-	-
Princeton	13	8	5	-	12	1	-	-	-
Provincetown	57	28	29	-	34	23	-	-	-
QUINCY	490 ⁷	243	247	-	311	178	1	10.2	9.5
Randolph	47	21	26	-	34	13	-	-	-
Raynham	40	20	20	-	34	6	-	-	-
Reading	94	41	53	-	71	23	-	-	-
Rehoboth	22	15	7	-	16	6	-	-	-
REVERE	219 ⁸	107	112	-	125	93	1	7.6	7.4
Richmond	4	3	1	-	4	-	-	-	-
Rochester	12	6	6	-	11	1	-	-	-
Rockland	91	46	45	-	71	20	-	-	-
Rockport	58	25	33	-	45	13	-	-	-
Rowe	3	2	1	-	2	1	-	-	-
Rowley	15	5	10	-	13	2	-	-	-
Royalston	10	6	2	2	8	-	2	-	-
Russell	22	10	12	-	19	3	-	-	-
Rutland	87 ⁹	49	38	-	58	29	-	-	-
SALEM	637 ¹⁰	295	342	-	426	208	3	15.0	13.4
Salisbury	23	14	9	-	20	3	-	-	-
Sandisfield	15	12	3	-	13	2	-	-	-
Sandwich	20	11	9	-	18	2	-	-	-
Saugus	97	45	52	-	82	15	-	-	-
Savoy	7	2	5	-	4	2	1	-	-
Scituate	38	21	17	-	33	5	-	-	-
Seekonk	33	14	19	-	27	6	-	-	-
Sharon	29	14	15	-	21	8	-	-	-
Sheffield	23	13	10	-	23	-	-	-	-

See footnotes 1-4, on page 90.

⁵ 18 nonresidents.⁸ 5 nonresidents.⁶ 89 nonresidents.⁹ 74 nonresidents.⁷ 37 nonresidents.¹⁰ 65 nonresidents.

Table 32

DEATHS,² BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY AND CITY: 1920.

MUNICIPALITIES. ¹	Total number.	SEX.			NATIVITY.			DEATH RATE ³ PER 1,000 POPULATION. ⁴	
		Male.	Female.	Unknown.	Native.	Foreign.	Unknown.	Including non-residents.	Excluding non-residents.
Shelburne	17	9	8	—	14	3	—	—	—
Sherborn	25	12	13	—	23	2	—	—	—
Shirley	24	11	13	—	16	8	—	—	—
Shrewsbury	33	19	14	—	24	9	—	—	—
Shutesbury	3	2	1	—	3	—	—	—	—
Somerset	43	27	16	—	28	15	—	—	—
SOMERVILLE	1,137 ⁵	526	611	—	725	411	1	12.2	11.3
South Hadley	58	21	37	—	34	24	—	—	—
Southampton	16	8	8	—	14	2	—	—	—
Southborough	23	9	14	—	15	8	—	—	—
Southbridge	124	61	63	—	71	53	—	—	—
Southwick	15	9	6	—	9	6	—	—	—
Spencer	94	43	51	—	54	39	1	—	—
SPRINGFIELD	1,710 ⁶	839	870	1	1,268	436	6	13.2	11.3
Sterling	22	8	14	—	19	3	—	—	—
Stockbridge	17	10	7	—	12	4	1	—	—
Stoneham	123	58	65	—	97	25	1	—	—
Stoughton	84	43	41	—	65	19	—	—	—
Stow	20	11	9	—	16	4	—	—	—
Sturbridge	13	5	8	—	9	4	—	—	—
Sudbury	9	3	6	—	9	—	—	—	—
Sunderland	19	8	11	—	15	4	—	—	—
Sutton	28	15	13	—	19	8	1	—	—
Swampscott	64	33	31	—	50	14	—	—	—
Swansea	32	18	14	—	25	7	—	—	—
TAUNTON	716 ⁷	372	344	—	470	239	7	19.3	13.0
Templeton	50 ⁸	24	26	—	42	7	1	—	—
Tewksbury	25	11	14	—	18	7	—	—	—
State Infirmary	419	294	125	—	192	226	1	—	—
Tisbury	29	17	12	—	22	6	1	—	—
Tolland	3	1	2	—	3	—	—	—	—
Topsfield	12	6	6	—	11	1	—	—	—
Townsend	28	16	12	—	28	—	—	—	—
Truro	12	3	9	—	11	1	—	—	—
Tyngsborough	14	7	7	—	11	3	—	—	—
Tyringham	12	5	7	—	11	1	—	—	—
Upton	29	12	17	—	24	5	—	—	—
Uxbridge	64	37	27	—	42	21	1	—	—
Wakefield	139	64	75	—	94	45	—	—	—
Wales	5	3	2	—	4	1	—	—	—
Walpole	50	24	26	—	31	19	—	—	—
WALTHAM	387 ⁹	177	210	—	279	108	—	12.5	10.1
Ware	123	60	63	—	82	41	—	—	—
Wareham	62	27	35	—	48	13	1	—	—
Warren	45	28	17	—	32	13	—	—	—
Warwick	7	2	5	—	5	2	—	—	—
Washington	1	1	—	—	—	1	—	—	—
Watertown	171	79	92	—	120	51	—	8.0	—
Wayland	25	12	13	—	21	4	—	—	—
Webster	124	69	55	—	80	44	—	—	—
Wellesley	86	30	56	—	68	18	—	—	—

See footnotes 1-4, on page 90.

⁵ 89 nonresidents.⁸ 6 nonresidents.⁶ 241 nonresidents.⁹ 75 nonresidents.⁷ 233 nonresidents.

Table 32

DEATHS,² BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY AND CITY: 1920.

MUNICIPALITIES. ¹	Total number.	SEX.			NATIVITY.			DEATH RATE ³ PER 1,000 POPULATION. ⁴	
		Male.	Female.	Unknown.	Native.	Foreign.	Unknown.	Including non-residents.	Excluding non-residents.
Wellfleet	23	8	15	—	21	2	—	—	—
Wendell	3	1	2	—	3	—	—	—	—
Wenham	16	7	9	—	13	3	—	—	—
West Boylston	19	13	6	—	13	6	—	—	—
West Bridgewater	32	15	17	—	22	10	—	—	—
West Brookfield	14	4	10	—	9	4	1	—	—
West Newbury	24	9	15	—	21	3	—	—	—
West Springfield	121	59	62	—	88	32	1	—	—
West Stockbridge	12	6	6	—	7	5	—	—	—
West Tisbury	5	3	2	—	5	—	—	—	—
Westborough	165 ⁵	78	90	—	123	43	2	—	—
Westfield	280 ⁶	132	148	—	203	76	1	15.0	12.4
Westford	19	10	9	—	13	6	—	—	—
Westhampton	7	2	5	—	5	2	—	—	—
Westminster	19	10	9	—	17	2	—	—	—
Weston	19	7	12	—	14	5	—	—	—
Westport	38	19	19	—	35	3	—	—	—
Westwood	12	6	6	—	12	—	—	—	—
Weymouth	166	77	89	—	135	30	1	—	—
Whately	13	5	8	—	10	3	—	—	—
Whitman	73	30	43	—	54	19	—	—	—
Wilbraham	28	15	13	—	25	3	—	—	—
Williamsburg	21	11	10	—	17	4	—	—	—
Williamstown	47	26	21	—	42	5	—	—	—
Wilmington	32	12	20	—	26	6	—	—	—
Winchendon	85	42	43	—	62	22	1	—	—
Winchester	140	64	76	—	105	34	1	—	—
Windsor	4	2	2	—	3	1	—	—	—
Winthrop	147	64	83	—	101	45	1	—	—
WOBBURN	203 ⁷	89	114	—	136	67	—	12.3	11.6
WORCESTER	2,668 ⁸	1,359	1,309	—	1,714	945	9	14.8	12.1
Worthington	9	4	5	—	9	—	—	—	—
Wrentham	44 ⁹	22	22	—	38	5	1	—	—
Yarmouth	24	10	14	—	24	—	—	—	—

See footnotes 1-4, on page 90.

⁵ 110 nonresidents.⁸ 490 nonresidents.⁶ 49 nonresidents.⁹ 24 nonresidents.⁷ 11 nonresidents.

Line No.	Table 33 COUNTIES AND SEX.	DEATHS, ¹ BY SEX AND											
		All ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	The State.	53,632	11,739	8,382	1,730	724	524	379	1,129	689	957	1,416	1,866
2	Males	26,625	6,577	4,804	918	381	282	192	608	371	463	621	866
3	Females	27,004	5,162	3,578	812	343	242	187	521	318	494	795	1,000
4	Unknown	3	-	-	-	-	-	-	-	-	-	-	-
5	BARNSTABLE.	480	46	33	6	4	1	2	3	2	3	15	9
6	Males	230	25	20	2	1	1	1	1	1	2	8	5
7	Females	250	21	13	4	3	-	1	2	1	1	7	4
8	BERKSHIRE.	1,485	240	167	33	20	9	11	20	12	32	37	52
9	Males	728	124	94	15	8	3	4	12	9	20	12	23
10	Females	757	116	73	18	12	6	7	8	3	12	25	29
11	BRISTOL.	5,333	1,614	1,136	270	95	70	43	112	75	110	144	152
12	Males	2,710	929	669	140	53	42	25	58	43	54	70	71
13	Females	2,623	685	467	130	42	28	18	54	32	56	74	81
14	DUKES.	85	8	4	1	1	2	-	2	-	2	2	1
15	Males	49	5	2	-	1	2	-	1	-	1	1	1
16	Females	36	3	2	1	-	-	-	1	-	1	1	-
17	ESSEX.	6,631	1,347	941	195	88	81	42	140	91	119	186	218
18	Males	3,231	791	564	113	48	44	22	82	52	53	78	96
19	Females	3,400	556	377	82	40	37	20	58	39	66	108	122
20	FRANKLIN.	695	142	100	17	10	8	7	20	12	11	13	12
21	Males	336	75	56	8	6	3	2	10	5	5	9	8
22	Females	359	67	44	9	4	5	5	10	7	6	4	4
23	HAMPDEN.	3,946	1,111	793	162	66	53	37	90	64	78	129	158
24	Males	1,930	585	428	79	31	27	20	55	26	35	55	80
25	Females	2,015	526	365	83	35	26	17	35	38	43	74	78
26	Unknown	1	-	-	-	-	-	-	-	-	-	-	-
27	HAMPSHIRE.	1,047	205	161	21	10	7	6	16	10	11	13	39
28	Males	502	111	83	12	7	6	3	9	3	6	4	14
29	Females	545	94	78	9	3	1	3	7	7	5	9	25
30	MIDDLESEX.	10,541	2,203	1,572	330	133	93	75	237	125	181	225	332
31	Males	5,112	1,234	894	186	64	52	38	123	63	92	87	137
32	Females	5,429	969	678	144	69	41	37	114	62	89	138	195
33	NANTUCKET.	63	3	3	-	-	-	-	-	2	-	-	2
34	Males	36	2	2	-	-	-	-	-	2	-	-	1
35	Females	27	1	1	-	-	-	-	-	-	-	-	1
36	NORFOLK.	2,523	358	264	43	29	13	9	57	32	57	44	88
37	Males	1,192	196	150	25	10	6	5	32	18	24	25	36
38	Females	1,331	162	114	18	19	7	4	25	14	33	19	52
39	PLYMOUTH.	2,182	351	242	54	27	13	15	28	26	40	58	91
40	Males	1,131	202	151	24	15	7	5	12	16	17	28	51
41	Females	1,051	149	91	30	12	6	10	16	10	23	30	40
42	SUFFOLK.	12,491	2,931	2,082	458	173	131	87	294	164	214	387	485
43	Males	6,312	1,623	1,186	230	99	64	44	153	94	103	163	227
44	Females	6,179	1,308	896	228	74	67	43	141	70	111	224	258
45	WORCESTER.	6,130	1,180	884	140	68	43	45	110	74	99	163	227
46	Males	3,126	675	505	84	38	25	23	60	39	51	81	116
47	Females	3,002	505	379	56	30	18	22	50	35	48	82	111
48	Unknown	2	-	-	-	-	-	-	-	-	-	-	-

¹ Exclusive of stillbirths.

Line No.	Table 34 MUNICIPALITIES AND SEX.	DEATHS, BY SEX AND AGE, ¹ IN MUNICIPALITIES											
		All ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	ADAMS (TOWN).	122	35	25	8	—	1	1	1	—	3	4	3
2	Males	64	21	17	4	—	—	—	1	—	3	2	—
3	Females	58	14	8	4	—	1	1	—	—	—	2	3
4	AMESBURY (TOWN).	117	21	14	4	1	1	1	1	—	—	3	2
5	Males	53	8	6	1	—	1	—	—	—	—	1	2
6	Females	64	13	8	3	1	—	1	1	—	—	2	—
7	ARLINGTON (TOWN).	266	34	26	3	4	—	1	8	2	5	4	7
8	Males	110	15	11	2	2	—	—	5	1	3	2	1
9	Females	156	19	15	1	2	—	1	3	1	2	2	6
10	ATTLEBORO.	285	43	32	5	4	2	—	10	2	8	16	10
11	Males	127	25	19	4	1	1	—	6	—	4	7	4
12	Females	158	18	13	1	3	1	—	4	2	4	9	6
13	BELMONT (TOWN).	92	12	8	1	2	1	—	1	—	1	1	2
14	Males	42	7	4	—	2	1	—	—	—	—	—	—
15	Females	50	5	4	1	—	—	—	1	—	1	1	2
16	BEVERLY.	282	33	27	3	2	1	—	7	4	3	8	17
17	Males	142	20	16	2	1	1	—	5	2	2	4	6
18	Females	140	13	11	1	1	—	—	2	2	1	4	11
19	BOSTON.	11,560	2,770	1,962	436	163	127	82	278	154	199	364	452
20	Males	5,781	1,537	1,118	224	94	61	40	147	88	92	151	211
21	Females	5,779	1,233	844	212	69	66	42	131	66	107	213	241
22	BRAINTREE (TOWN).	144	25	17	3	3	2	—	4	2	6	4	4
23	Males	75	16	13	—	2	1	—	3	—	2	2	1
24	Females	69	9	4	3	1	1	—	1	2	4	2	3
25	BROCKTON.	767	143	107	18	10	4	4	13	12	14	15	26
26	Males	386	87	73	7	3	3	1	6	7	7	4	13
27	Females	381	56	34	11	7	1	3	7	5	7	11	13
28	BROOKLINE (TOWN).	388	23	18	2	1	—	2	6	—	4	6	11
29	Males	147	12	9	2	—	—	1	2	—	2	4	4
30	Females	241	11	9	—	1	—	1	4	—	2	2	7
31	CAMBRIDGE.	1,657	372	274	53	23	11	11	32	20	30	42	55
32	Males	828	201	149	32	11	4	5	17	11	18	20	21
33	Females	829	171	125	21	12	7	6	15	9	12	22	34
34	CHELSEA.	565	102	79	13	5	3	2	8	4	10	16	14
35	Males	360	58	45	5	3	3	2	2	1	8	8	6
36	Females	205	44	34	8	2	—	—	6	3	2	8	8
37	CHICOPEE.	391	174	116	35	9	9	5	16	4	8	10	14
38	Males	191	90	60	20	3	4	3	8	—	3	4	7
39	Females	200	84	56	15	6	5	2	8	4	5	6	7
40	CLINTON (TOWN).	194	55	45	7	2	—	1	4	2	3	5	8
41	Males	88	26	22	3	1	—	—	3	1	1	1	6
42	Females	106	29	23	4	1	—	1	1	1	2	4	2
43	DANVERS (TOWN).	307	13	10	1	1	1	—	—	2	1	11	8
44	Males	152	8	7	1	—	—	—	—	2	—	6	4
45	Females	155	5	3	—	1	1	—	—	—	1	5	4
46	DEDHAM (TOWN).	118	19	14	1	2	2	—	1	1	3	4	4
47	Males	59	7	5	1	1	—	—	—	1	1	1	2
48	Females	59	12	9	—	1	2	—	1	—	2	3	2
49	EASTHAMPTON (TOWN).	146	57	40	5	5	5	2	4	1	1	3	6
50	Males	77	35	21	5	3	5	1	3	—	1	—	1
51	Females	69	22	19	—	2	—	1	1	1	—	3	5
52	EVERETT.	458	123	75	26	9	5	8	14	6	9	12	13
53	Males	217	80	55	11	6	4	4	8	4	4	4	3
54	Females	241	43	20	15	3	1	4	6	2	5	8	10

¹ Age at last birthday.

HAVING OVER 10,000 INHABITANTS: 1920.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age unknown.
1	3	7	4	6	4	4	8	8	14	10	5	3	-	-	-	-
2	1	4	1	4	2	3	2	3	7	4	3	3	-	-	-	-
3	2	3	3	2	2	1	6	5	7	6	2	-	-	-	-	-
4	1	3	4	7	8	4	7	7	13	16	14	5	-	1	-	-
5	-	2	2	4	4	3	6	6	5	8	3	2	-	1	-	-
6	1	1	2	3	4	1	4	1	8	8	11	3	-	-	-	-
7	8	8	10	13	24	19	16	30	28	24	17	8	1	-	-	-
8	1	4	3	5	14	9	4	12	11	10	8	2	-	-	-	-
9	7	4	7	8	10	10	12	18	17	14	9	6	1	-	-	-
10	10	11	9	11	15	16	19	34	20	13	21	9	6	2	-	-
11	4	2	5	7	11	4	5	19	9	1	6	5	3	-	-	-
12	6	9	4	4	4	12	14	15	11	12	15	4	3	2	-	-
13	6	6	4	7	4	3	5	8	11	6	8	7	-	-	-	-
14	2	1	-	5	2	3	2	3	6	4	2	5	-	-	-	-
15	4	5	4	2	2	-	3	5	5	2	6	2	-	-	-	-
16	9	10	9	9	20	23	17	34	20	25	21	8	4	1	-	-
17	3	4	5	5	11	9	11	16	9	15	8	5	2	-	-	-
18	6	6	4	4	9	14	6	18	11	10	13	3	2	1	-	-
19	432	494	520	676	736	740	822	787	777	619	425	216	76	22	1	-
20	204	249	270	366	333	395	409	372	362	276	159	75	23	7	-	-
21	228	245	250	310	353	345	413	410	415	343	266	141	53	15	1	-
22	10	6	8	4	5	3	12	13	12	4	11	7	3	1	-	-
23	6	3	5	3	5	2	6	7	4	2	4	3	1	-	-	-
24	4	3	3	1	-	1	6	6	8	2	7	4	2	1	-	-
25	34	42	36	39	45	44	58	63	59	52	36	26	7	3	-	-
26	18	18	19	20	23	21	30	30	34	21	11	11	5	1	-	-
27	16	24	17	19	22	23	28	33	25	31	25	15	2	2	-	-
28	8	12	16	24	17	29	44	41	45	44	34	19	4	-	1	-
29	2	3	6	10	6	13	21	16	15	17	11	3	-	-	-	-
30	6	9	10	14	11	16	23	25	30	27	23	16	4	-	1	-
31	58	59	79	77	109	131	105	136	112	97	74	46	16	6	1	-
32	26	33	43	39	45	74	56	68	54	50	30	15	5	2	-	-
33	32	26	36	38	64	57	49	68	58	47	44	31	11	4	1	-
34	14	21	18	36	25	21	33	34	45	75	58	27	3	1	-	-
35	6	9	11	23	17	10	17	18	30	61	50	21	3	1	-	-
36	8	12	7	13	8	11	16	16	15	14	8	6	-	-	-	-
37	11	10	10	12	18	23	12	24	17	9	11	7	1	-	-	-
38	4	3	6	9	11	9	7	10	11	4	2	3	-	-	-	-
39	7	7	4	3	7	14	5	14	6	5	9	4	1	-	-	-
40	10	7	10	9	9	7	13	13	9	16	9	2	1	2	-	-
41	6	1	5	3	5	6	6	6	4	6	2	-	-	-	-	-
42	4	6	5	6	4	1	7	7	5	10	7	2	1	2	-	-
43	11	20	15	22	27	15	26	34	33	29	25	12	3	-	-	-
44	6	11	10	8	16	7	9	20	15	12	16	2	-	-	-	-
45	5	9	5	14	11	8	17	14	18	17	9	10	3	-	-	-
46	3	4	2	6	4	7	8	9	15	14	7	2	4	-	-	1
47	2	1	2	4	1	5	6	4	5	9	4	2	1	-	-	1
48	1	3	-	2	3	2	2	5	10	5	3	-	3	-	-	-
49	3	5	5	2	3	7	8	11	10	9	8	2	1	-	-	-
50	2	2	3	1	-	6	4	5	7	3	3	1	-	-	-	-
51	1	3	2	1	3	1	4	6	3	6	5	1	1	-	-	-
52	9	9	18	18	23	27	32	40	31	31	25	16	2	-	-	-
53	4	5	7	4	10	17	14	18	15	9	6	4	1	-	-	-
54	5	4	11	14	13	10	18	22	16	22	19	12	1	-	-	-

Line No.	Table 34 MUNICIPALITIES AND SEX.	DEATHS, BY SEX AND AGE, ¹ IN MUNICIPALITIES											
		All ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	FALL RIVER.	1,774	628	459	96	32	28	13	41	25	33	31	45
2	Males	900	364	275	50	16	15	8	22	14	15	20	23
3	Females	874	264	184	46	16	13	5	19	11	18	11	22
4	FITCHBURG.	492	103	75	13	6	6	3	14	9	9	16	18
5	Males	250	62	46	9	1	5	1	7	1	6	10	7
6	Females	242	41	29	4	5	1	2	7	8	3	6	11
7	FRAMINGHAM (TOWN).	262	46	33	7	1	4	1	4	2	3	6	12
8	Males	128	29	22	4	—	3	—	2	1	2	2	5
9	Females	134	17	11	3	1	1	1	2	1	1	4	7
10	GARDNER (TOWN).	231	51	38	8	4	1	—	2	7	7	5	9
11	Males	122	25	17	3	4	1	—	1	4	5	2	6
12	Females	109	26	21	5	—	—	—	1	3	2	3	3
13	GLOUCESTER.	319	50	37	3	3	4	3	7	5	9	14	10
14	Males	151	33	23	3	3	2	2	6	3	2	5	4
15	Females	168	17	14	—	—	2	1	1	2	7	9	6
16	GREENFIELD (TOWN).	199	53	30	9	2	6	6	8	8	3	4	3
17	Males	100	25	15	4	2	2	3	5	2	3	1	1
18	Females	99	28	15	5	—	4	4	5	3	1	1	2
19	HAVERHILL.	731	157	114	24	8	6	5	10	12	8	19	21
20	Males	372	98	75	15	4	1	3	7	5	1	9	5
21	Females	359	59	39	9	4	5	2	3	7	7	10	16
22	HOLYOKE.	862	267	186	41	21	10	9	18	15	20	35	38
23	Males	405	133	94	19	10	6	4	11	5	9	11	20
24	Females	457	134	92	22	11	4	5	7	10	11	24	18
25	LAWRENCE.	1,285	407	263	77	30	27	10	32	20	33	34	56
26	Males	658	238	163	44	11	15	5	13	11	16	16	28
27	Females	627	169	100	33	19	12	5	19	9	17	18	28
28	LEOMINSTER.	194	40	31	4	3	1	1	4	2	3	—	6
29	Males	101	24	20	2	1	1	—	3	2	1	—	3
30	Females	93	16	11	2	2	—	1	1	—	2	—	3
31	LOWELL.	1,772	588	427	105	29	17	10	42	26	28	31	67
32	Males	893	327	242	59	12	11	3	21	15	14	14	34
33	Females	879	261	185	46	17	6	7	21	11	14	17	33
34	LYNN.	1,272	251	166	43	14	17	11	32	19	24	34	53
35	Males	610	140	92	24	9	10	5	21	13	8	14	25
36	Females	662	111	74	19	5	7	6	11	6	16	20	28
37	MALDEN.	575	105	60	20	10	8	7	17	13	10	14	23
38	Males	273	62	33	13	7	4	5	10	4	2	8	12
39	Females	302	43	27	7	3	4	2	7	9	8	6	11
40	MARLBOROUGH.	180	31	24	4	1	2	—	2	—	3	8	3
41	Males	91	15	13	2	—	—	—	—	—	2	3	2
42	Females	89	16	11	2	1	2	—	2	—	1	5	1
43	MEDFORD.	424	90	74	5	7	3	1	10	4	6	12	16
44	Males	181	51	45	2	2	1	1	6	2	2	3	5
45	Females	243	39	29	3	5	2	—	4	2	4	9	11
46	MELROSE.	236	35	21	8	1	4	1	1	3	5	4	6
47	Males	103	20	11	5	—	4	—	—	2	4	2	2
48	Females	133	15	10	3	1	—	1	1	1	1	2	4
49	METHUEN.	211	44	33	6	1	3	1	8	3	3	4	6
50	Males	91	24	18	4	—	2	—	3	3	3	1	1
51	Females	120	20	15	2	1	1	1	5	—	—	3	5
52	MILFORD (TOWN).	200	44	29	5	2	4	4	1	3	3	2	5
53	Males	99	25	20	3	—	—	2	—	2	—	1	2
54	Females	101	19	9	2	2	4	2	1	1	3	1	3

¹ Age at last birthday.

HAVING OVER 10,000 INHABITANTS: 1920—Con.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age unknown.
1	53	54	65	73	86	94	125	119	118	76	69	26	11	2	—	—
2	20	29	28	37	38	48	61	52	53	28	30	12	5	1	—	—
3	33	25	37	36	48	46	64	67	65	48	39	14	6	1	—	—
4	23	18	15	29	28	27	41	31	34	34	22	16	3	1	—	1
5	9	7	9	17	15	13	19	23	19	14	8	3	—	—	—	1
6	14	11	6	12	13	14	22	8	15	20	14	13	3	1	—	—
7	14	10	15	11	10	18	14	21	22	17	20	10	5	—	2	—
8	6	6	7	9	3	12	6	8	8	6	10	5	—	—	1	—
9	8	4	8	2	7	6	8	13	14	11	10	5	5	—	1	—
10	13	14	14	9	15	15	14	8	18	19	6	3	2	—	—	—
11	6	9	7	5	7	8	9	3	12	7	3	2	1	—	—	—
12	7	5	7	4	8	7	5	5	6	12	3	1	1	—	—	—
13	9	9	11	11	14	19	24	18	33	33	23	13	6	1	—	—
14	4	6	7	4	6	7	5	9	17	14	11	4	4	—	—	—
15	5	3	4	7	8	12	19	9	16	19	12	9	2	1	—	—
16	6	6	7	5	8	7	14	14	13	16	14	8	2	—	—	—
17	3	3	3	1	4	5	7	9	6	9	6	3	2	—	—	—
18	3	3	4	4	4	2	7	5	7	7	8	5	—	—	—	—
19	35	34	27	35	34	44	57	58	53	59	40	19	7	2	—	—
20	16	16	12	21	18	24	34	36	26	28	10	5	—	1	—	—
21	19	18	15	14	16	20	23	22	27	31	30	14	7	1	—	—
22	30	28	26	41	51	44	54	64	55	32	26	12	4	2	—	—
23	8	15	13	19	27	21	32	24	18	18	15	4	2	—	—	—
24	22	13	13	22	24	23	22	40	37	14	11	8	2	2	—	—
25	49	55	59	47	62	73	81	76	69	64	43	19	5	1	—	—
26	24	28	28	25	32	38	45	40	33	24	13	4	1	1	—	—
27	25	27	31	22	30	35	36	36	36	40	30	15	4	—	—	—
28	5	9	2	8	8	14	12	19	18	24	9	7	3	1	—	—
29	2	6	2	4	2	6	6	9	8	16	5	1	1	—	—	—
30	3	3	—	4	6	8	6	10	10	8	4	6	2	1	—	—
31	59	64	52	77	99	106	109	112	113	73	70	44	10	1	1	—
32	27	29	28	39	56	52	54	54	55	30	24	16	4	—	—	—
33	32	35	24	38	43	54	55	58	58	43	46	28	6	1	1	—
34	45	47	45	62	65	82	91	102	97	93	67	41	15	7	—	—
35	23	21	22	33	39	37	49	37	46	32	27	15	5	3	—	—
36	22	26	23	29	26	45	42	65	51	61	40	26	10	4	—	—
37	19	26	13	16	31	33	45	45	57	34	47	14	9	3	1	—
38	11	8	5	7	14	14	22	21	29	15	24	3	2	—	—	—
39	8	18	8	9	17	19	23	24	28	19	23	11	7	3	1	—
40	11	10	8	6	2	8	16	16	20	11	9	12	4	—	—	—
41	5	7	5	2	—	3	9	10	10	4	6	7	1	—	—	—
42	6	3	3	4	—	5	7	6	10	7	3	5	3	—	—	—
43	9	14	13	10	14	28	23	45	36	43	21	23	6	1	—	—
44	2	8	3	6	6	9	13	16	13	19	12	3	2	—	—	—
45	7	6	10	4	8	19	10	29	23	24	9	20	4	1	—	—
46	4	6	6	8	15	14	23	18	23	21	19	17	4	2	1	—
47	5	1	2	3	6	6	10	8	9	8	8	7	—	1	—	—
48	1	5	4	5	9	8	13	10	14	13	11	10	4	1	1	—
49	7	5	6	18	16	10	14	14	19	18	10	4	2	—	—	—
50	3	1	2	9	7	4	4	7	8	7	3	1	—	—	—	—
51	4	4	4	9	9	6	10	7	11	11	7	3	2	—	—	—
52	5	10	6	10	13	17	9	17	15	18	10	8	3	1	—	—
53	1	6	3	6	9	14	3	6	6	7	4	2	2	—	—	—
54	4	4	3	4	4	3	6	11	9	11	6	6	1	1	—	—

Table 34		DEATHS, BY SEX AND AGE, ¹ IN MUNICIPALITIES											
Line No.	MUNICIPALITIES AND SEX.	All ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	NATICK (TOWN).	168	23	18	4	—	1	—	4	2	6	3	2
2	Males	70	9	6	3	—	—	—	1	1	2	1	1
3	Females	98	14	12	1	—	1	—	3	1	4	2	—
4	NEW BEDFORD.	1,753	646	430	132	36	29	19	38	26	48	55	50
5	Males	910	381	256	70	23	19	13	17	14	25	23	20
6	Females	843	265	174	62	13	10	6	21	12	23	32	30
7	NEWBURYPORT.	279	46	37	1	1	5	2	7	4	5	9	7
8	Males	133	24	18	—	1	4	1	4	—	3	5	4
9	Females	146	22	19	1	—	1	1	3	4	2	4	3
10	NEWTON.	566	84	57	11	6	5	5	13	5	8	7	15
11	Males	255	49	34	5	4	3	3	7	3	3	2	5
12	Females	311	35	23	6	2	2	2	6	2	5	5	10
13	NORTH ADAMS.	302	54	35	9	3	3	4	6	5	10	4	16
14	Males	142	23	18	3	1	1	—	4	3	4	1	7
15	Females	160	31	17	6	2	2	4	2	2	6	3	9
16	NORTHAMPTON.	452	56	45	4	4	1	2	8	6	6	4	22
17	Males	218	34	27	3	4	—	—	4	2	2	—	8
18	Females	234	22	18	1	—	1	2	4	4	4	4	14
19	NORTHBRIDGE (TOWN).	111	34	27	3	1	2	1	3	1	1	2	8
20	Males	67	21	18	—	1	2	—	3	1	1	1	6
21	Females	44	13	9	3	—	—	1	—	—	—	1	2
22	NORWOOD (TOWN).	114	35	29	5	1	—	—	2	3	1	4	2
23	Males	49	15	14	1	—	—	—	2	1	—	2	—
24	Females	65	20	15	4	1	—	—	—	2	1	2	2
25	PEABODY.	241	64	47	10	4	2	1	2	3	5	11	8
26	Males	129	39	27	6	3	2	1	1	2	2	5	6
27	Females	112	25	20	4	1	—	—	1	1	3	6	2
28	PITTSFIELD.	584	100	71	10	10	5	4	11	4	10	19	22
29	Males	298	55	41	6	4	2	2	6	3	8	4	11
30	Females	286	45	30	4	6	3	2	5	1	2	15	11
31	PLYMOUTH (TOWN).	204	60	42	12	2	4	—	6	4	4	4	5
32	Males	94	30	22	5	1	2	—	1	2	—	—	3
33	Females	110	30	20	7	1	2	—	5	2	4	4	2
34	QUINCY.	490	103	70	17	11	2	3	14	6	9	6	26
35	Males	243	52	35	12	3	1	1	8	2	6	3	11
36	Females	247	51	35	5	8	1	2	6	4	3	3	15
37	REVERE.	219	42	32	5	2	1	2	6	3	2	6	13
38	Males	107	26	18	1	—	—	1	2	3	1	3	8
39	Females	112	22	14	4	2	1	1	4	—	1	3	5
40	SALEM.	637	129	97	12	9	8	3	16	11	11	23	16
41	Males	295	74	56	6	7	3	2	12	5	6	7	6
42	Females	342	55	41	6	2	5	1	4	6	5	16	10
43	SAUGUS (TOWN).	97	26	19	2	3	2	—	3	—	1	5	1
44	Males	45	14	10	1	2	1	—	2	—	—	1	1
45	Females	52	12	9	1	1	1	—	1	—	1	4	—
46	SOMERVILLE.	1,137	211	154	30	13	8	6	29	10	19	21	32
47	Males	526	115	91	15	5	1	3	15	6	5	5	10
48	Females	611	96	63	15	8	7	3	14	4	14	16	22
49	SOUTHBRIDGE (TOWN).	124	28	21	2	3	2	—	3	—	—	2	5
50	Males	61	18	14	—	3	1	—	1	—	—	—	2
51	Females	63	10	7	2	—	1	—	2	—	—	2	3
52	SPRINGFIELD.	1,710	411	291	60	24	20	16	35	27	28	54	68
53	Males	839	219	165	26	12	10	6	22	13	11	27	36
54	Females	870	192	126	34	12	10	10	13	14	17	27	32
55	Unknown	1	—	—	—	—	—	—	—	—	—	—	—

¹ Age at last birthday.

Line No.	Table 34 MUNICIPALITIES AND SEX.	DEATHS, BY SEX AND AGE, ¹ IN MUNICIPALITIES											
		All ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	TAUNTON.	716	123	91	10	9	5	8	9	11	9	23	31
2	Males	372	65	48	6	5	3	3	7	8	4	9	16
3	Females	344	58	43	4	4	2	5	2	3	5	14	15
4	WAKEFIELD (TOWN).	139	23	16	2	2	2	1	2	—	2	4	2
5	Males	64	16	11	2	2	2	1	—	—	2	1	—
6	Females	75	7	5	—	2	—	—	2	—	—	3	2
7	WALTHAM.	387	68	50	5	5	6	2	14	7	11	10	13
8	Males	177	42	29	3	4	4	2	7	3	9	4	4
9	Females	210	26	21	2	1	2	—	7	4	2	6	9
10	WATERTOWN (TOWN).	171	37	28	4	2	2	1	3	5	2	2	4
11	Males	79	25	20	2	—	2	1	1	2	1	1	1
12	Females	92	12	8	2	2	—	—	2	3	1	1	3
13	WEBSTER (TOWN).	124	28	19	3	2	2	2	3	1	5	3	7
14	Males	69	16	10	1	2	1	2	1	1	1	2	6
15	Females	55	12	9	2	—	1	—	2	—	4	1	1
16	W. SPRINGFIELD (TOWN).	121	26	19	4	—	3	—	2	1	2	4	3
17	Males	59	15	10	3	—	2	—	2	1	2	2	—
18	Females	62	11	9	1	—	1	—	—	—	—	2	3
19	WESTFIELD (TOWN).	280	53	39	3	6	2	3	6	8	8	9	7
20	Males	132	28	20	1	4	—	3	3	2	3	1	4
21	Females	148	25	19	2	2	2	—	3	6	5	8	3
22	WEYMOUTH (TOWN).	166	25	18	3	2	1	1	4	1	3	2	2
23	Males	77	12	9	1	—	1	1	2	—	2	1	—
24	Females	89	13	9	2	2	—	—	2	1	1	1	2
25	WINCHESTER (TOWN).	140	24	19	2	—	2	1	3	1	2	2	4
26	Males	64	16	13	2	—	1	—	2	—	1	—	3
27	Females	76	8	6	—	—	1	1	1	1	1	2	1
28	WINTHROP (TOWN).	147	17	9	4	3	—	1	2	3	3	1	6
29	Males	64	8	5	—	2	—	1	2	2	2	1	2
30	Females	83	9	4	4	1	—	—	—	1	1	—	4
31	WOBURN.	203	36	30	1	3	1	1	5	3	5	5	8
32	Males	89	13	9	1	2	—	1	2	—	2	1	2
33	Females	114	23	21	—	1	1	—	3	3	3	4	6
34	WORCESTER.	2,668	543	414	59	32	15	23	54	30	44	73	107
35	Males	1,359	309	240	32	17	10	10	27	16	19	33	53
36	Females	1,309	234	174	27	15	5	13	27	14	25	40	54

¹ Age at last birthday.

HAVING OVER 10,000 INHABITANTS: 1920 — Con.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age Unknown.
1	34	16	37	33	34	53	56	56	73	55	37	19	5	1	-	1
2	21	6	21	23	15	36	32	35	32	21	14	5	-	-	-	-
3	13	10	16	10	19	17	24	21	41	34	23	14	3	1	-	1
4	5	3	3	5	6	8	11	17	11	17	8	9	3	-	-	-
5	3	2	2	3	1	2	8	5	7	6	2	2	2	-	-	-
6	2	1	1	2	5	6	3	12	4	11	6	7	1	-	-	-
7	17	16	8	21	18	30	24	33	36	31	13	11	5	-	1	-
8	5	7	4	11	4	7	14	18	11	13	7	5	2	-	-	-
9	12	9	4	10	14	23	10	15	25	18	6	6	3	-	1	-
10	2	7	10	9	7	12	13	15	12	15	11	2	3	-	-	-
11	1	5	5	5	2	7	3	10	5	3	1	1	-	-	-	-
12	1	2	5	4	5	5	10	5	7	12	10	1	3	-	-	-
13	4	3	3	7	4	7	11	9	8	10	10	1	-	-	-	-
14	2	-	3	4	4	4	6	7	3	5	4	1	-	-	-	-
15	2	3	-	3	1	3	5	2	5	5	6	-	-	-	-	-
16	6	4	3	5	5	8	13	13	2	11	9	2	1	-	-	1
17	3	2	3	3	2	2	3	7	1	4	5	1	-	-	-	1
18	3	2	-	2	3	6	10	6	1	7	4	1	1	-	-	-
19	16	8	9	12	19	14	15	20	14	24	20	10	6	2	-	-
20	5	4	6	8	12	9	6	11	5	9	7	6	3	-	-	-
21	11	4	3	4	7	5	9	9	9	15	13	4	3	2	-	-
22	4	2	3	7	7	14	10	13	16	19	20	12	1	1	-	-
23	-	-	1	4	3	8	5	6	8	7	9	7	1	1	-	-
24	4	2	2	3	4	6	5	7	8	12	11	5	-	-	-	-
25	2	5	4	7	5	5	14	7	13	13	16	6	7	-	-	-
26	-	2	2	3	1	4	8	4	4	5	5	2	2	-	-	-
27	2	3	2	4	4	1	6	3	9	8	11	4	5	-	-	-
28	4	3	8	6	8	6	17	15	16	13	7	11	1	-	-	-
29	2	1	2	3	2	3	8	7	5	5	3	6	-	-	-	-
30	2	2	6	3	6	3	9	8	11	8	4	5	1	-	-	-
31	9	6	10	7	12	7	11	15	23	13	15	6	5	2	-	-
32	2	3	8	3	8	5	5	7	12	4	6	2	2	2	-	-
33	7	3	2	4	4	2	6	8	11	9	9	4	3	-	-	-
34	115	118	117	131	183	161	215	196	190	168	118	72	29	4	-	-
35	53	66	58	70	90	80	115	101	92	82	52	34	8	1	-	-
36	62	52	59	61	93	81	100	95	98	86	66	38	21	3	-	-

Table 35

YEARS.	POPULATION, DEATHS, ¹ AND DEATH RATES, PER 1,000 POPULATION: 1900 TO 1920.		
	Population.	Deaths.	Death rates.
1900	2,805,346	51,156	18.2
1901	2,849,047	48,275	16.9
1902	2,889,386	47,491	16.4
1903	2,929,725	49,054	16.7
1904	2,970,064	48,482	16.3
1905	3,015,872	50,486	16.7
1906	3,089,029	50,624	16.4
1907	3,162,186	54,234	17.2
1908	3,235,343	51,788	16.0
1909	3,308,500	51,236	15.5
1910	3,380,151	54,407	16.1
1911	3,446,079	53,062	15.4
1912	3,512,007	52,400	14.9
1913	3,577,935	53,402	14.9
1914	3,643,863	52,978	14.5
1915	3,693,310	53,131	14.4
1916	3,775,720	56,366	14.9
1917	3,841,648	56,628	14.7
1918	3,907,576	78,842	20.2
1919	3,835,614	52,345	13.6
1920	3,852,356	53,632	13.9

¹ Exclusive of stillbirths.

Table 36

YEARS.	MORTALITY ¹ OF MALES AND FEMALES: 1900 TO 1920.					
	DEATHS.		Deaths of males to 1,000 deaths of females.	DEATH RATES ² PER 1,000 POPULATION.		
	Males.	Females.		Males.	Females.	Excess of male rate.
1900	25,934	25,222	1,028	18.9	17.5	1.4
1901	24,858	23,417	1,061	—	—	—
1902	24,199	23,292	1,039	—	—	—
1903	25,157	23,897	1,050	—	—	—
1904	24,726	23,756	1,040	—	—	—
1905	25,996	24,490	1,061	17.8	15.9	1.9
1906	26,190	24,434	1,072	—	—	—
1907	28,023	26,211	1,069	—	—	—
1908	26,772	25,016	1,070	—	—	—
1909	26,326	24,916	1,056	—	—	—
1910	28,259	26,148	1,081	17.1	15.3	1.8
1911	27,526	25,536	1,078	—	—	—
1912	27,027	25,373	1,065	—	—	—
1913	28,039	25,363	1,106	—	—	—
1914	27,569	25,409	1,085	—	—	—
1915	27,335	25,792	1,060	15.1	13.7	1.4
1916	29,536	26,823	1,101	—	—	—
1917	29,622	27,005	1,097	—	—	—
1918	41,670	37,163	1,121	—	—	—
1919	26,407	25,930	1,018	—	—	—
1920	26,625	27,004	986	14.1	13.8	.3

¹ Exclusive of stillbirths.² Rates are calculated on census population.

Table 37 AGE PERIODS.	DEATHS ¹ AT SPECIFIED AGES: CENSUS YEARS 1900 TO 1915. ²			
	1915.	1910.	1905.	1900.
All Ages.	53,131	54,407	50,486	51,156
Under 5 years	12,891	15,433	14,055	16,310
Under 1 year	9,490	11,499	10,519	11,500
5 to 9 years	1,026	1,091	1,017	1,347
10 to 14 years	648	678	734	673
15 to 19 years	984	1,002	1,050	1,146
20 to 29 years	3,234	3,329	3,562	3,904
30 to 39 years	3,823	4,102	4,149	4,034
40 to 49 years	4,825	4,615	4,139	3,896
50 to 59 years	6,058	5,501	5,174	4,692
60 to 69 years	7,323	7,168	6,346	5,687
70 to 79 years	7,613	6,977	6,106	5,608
80 years and over	4,667	4,471	4,101	3,837
Age unknown	39	40	53	22
DEATH RATES PER 1,000 POPULATION AT SPECIFIED AGES.				
All Ages.	14.4	16.2	16.8	18.2
Under 5 years	35.5	46.9	53.6	57.8
Under 1 year	126.1	162.6	208.0	190.1
5 to 9 years	3.1	3.7	3.7	5.3
10 to 14 years	2.1	2.4	2.8	2.9
15 to 19 years	3.1	3.4	4.0	4.8
20 to 29 years	4.6	5.2	6.3	7.0
30 to 39 years	6.5	7.4	8.2	8.8
40 to 49 years	10.3	11.0	11.2	12.0
50 to 59 years	19.1	19.9	21.4	21.3
60 to 69 years	40.5	43.1	41.1	41.0
70 to 79 years	87.1	79.2	83.2	85.8
80 years and over	177.5	191.3	179.6	197.8

¹ Exclusive of stillbirths.² Age periods for 1920 census not available when this table was prepared.

Table 38	YEARS.	PER CENT OF DEATHS ¹ AT SPECIFIED AGES — BOTH SEXES.			
		Under 1 year.	Under 5 years.	20 to 29 years.	All others.
1900		22.5	31.9	7.6	60.5
1901		20.6	28.9	7.8	63.3
1902		21.2	30.0	7.6	62.3
1903		20.9	29.2	7.1	63.7
1904		20.6	27.4	7.4	65.2
1905		20.8	27.8	7.1	65.1
1906		21.9	29.7	6.5	63.8
1907		20.8	27.5	6.6	66.0
1908		22.4	28.3	6.3	65.4
1909		20.9	27.9	6.1	66.0
1910		21.1	28.4	6.1	65.5
1911		19.9	26.4	6.1	67.5
1912		20.0	26.3	6.0	67.6
1913		18.9	25.8	6.0	68.2
1914		18.7	24.6	6.0	69.4
1915		17.9	24.3	6.1	69.7
1916		16.6	23.2	5.8	71.0
1917		16.5	22.5	5.9	71.6
1918		13.7	21.0	13.7	65.3
1919		14.8	20.7	7.3	72.0
1920		15.6	21.9	6.1	72.0

¹ Exclusive of stillbirths.

Table 39	MALE DEATHS PER 1,000 FEMALE DEATHS AT SPECIFIED AGES.				AGE PERIODS.	MALE DEATHS PER 1,000 FEMALE DEATHS AT SPECIFIED AGES.			
	1920.	1919.	1918.	1917.		1920.	1919.	1918.	1917.
All Ages.	986	1,018	1,121	1,097	40 to 44 years . .	1,054	1,109	1,323	1,360
Under 1 year . .	1,343	1,303	1,303	1,332	45 to 49 years . .	1,106	1,149	1,302	1,389
1 year	1,131	1,123	1,101	1,264	50 to 54 years . .	1,052	1,126	1,154	1,224
2 years	1,111	1,239	975	1,000	55 to 59 years . .	1,032	1,175	1,206	1,153
3 years	1,165	1,265	1,138	1,119	60 to 64 years . .	1,042	1,017	1,159	1,087
4 years	1,027	1,039	1,093	1,117	65 to 69 years . .	979	1,005	1,043	1,064
5 to 9 years . .	1,167	1,227	1,132	1,192	70 to 74 years . .	912	923	954	938
10 to 14 years .	1,167	1,173	914	1,212	75 to 79 years . .	812	805	851	857
15 to 19 years .	937	1,137	1,090	1,088	80 to 84 years . .	680	675	760	741
20 to 24 years .	781	794	1,085	1,022	85 to 89 years . .	599	643	640	619
25 to 29 years .	866	888	1,105	1,188	90 to 94 years . .	514	537	523	499
30 to 34 years .	867	1,006	1,321	1,187	95 to 99 years . .	614	457	453	364
35 to 39 years .	1,004	1,122	1,358	1,233	100 years and over .	231	312	500	526

Table 40

DEATHS¹ OF MALES AND FEMALES AT SPECIFIED AGES: 1911 TO 1920.

AGE PERIODS AND YEARS.		BOTH SEXES.		MALES.		FEMALES.		Female deaths per 1,000 male deaths.
		Number.	Per cent distribution.	Number.	Per cent distribution.	Number.	Per cent distribution.	
ALL AGES.								
1911	.	53,062	100.0	27,526	100.0	25,536	100.0	928
1912	.	52,400	100.0	27,027	100.0	25,373	100.0	939
1913	.	53,402	100.0	28,039	100.0	25,363	100.0	905
1914	.	52,978	100.0	27,569	100.0	25,409	100.0	922
1915	.	53,131 ²	100.0	27,335	100.0	25,792	100.0	943
1916	.	56,366 ³	100.0	29,536	100.0	26,823	100.0	908
1917	.	56,628 ⁴	100.0	29,622	100.0	27,005	100.0	912
1918	.	78,842 ⁵	100.0	41,670	100.0	37,163	100.0	892
1919	.	52,345 ⁶	100.0	26,407	100.0	25,930	100.0	982
1920	.	53,632 ⁷	100.0	26,625	100.0	27,004	100.0	1,014
UNDER 1 YEAR.								
1911	.	10,543	19.1	5,915	21.5	4,628	18.1	782
1912	.	10,472	20.0	5,855	21.7	4,617	18.2	788
1913	.	10,086	18.9	5,786	20.6	4,300	17.0	743
1914	.	9,894	18.7	5,580	20.2	4,314	16.9	773
1915	.	9,490 ⁷	17.9	5,334	19.5	4,153	16.1	779
1916	.	9,334	16.6	5,303	18.0	4,031	15.0	760
1917	.	9,325	16.5	5,326	18.0	3,999	14.8	751
1918	.	10,820 ⁸	13.7	6,120	14.7	4,698	12.6	768
1919	.	7,769 ⁹	14.8	4,395	16.6	3,373	13.0	767
1920	.	8,382	15.6	4,804	18.0	3,578	13.2	745
UNDER 5 YEARS.								
1911	.	13,990	26.4	7,726	28.1	6,264	24.5	811
1912	.	13,805	26.3	7,611	28.2	6,194	24.4	813
1913	.	13,773	25.8	7,720	27.5	6,053	23.9	784
1914	.	13,025	24.6	7,213	26.2	5,812	22.9	806
1915	.	12,891 ⁷	24.3	7,096	26.0	5,792	22.5	816
1916	.	13,099	23.2	7,300	24.7	5,799	21.6	794
1917	.	12,728	22.5	7,157	24.2	5,571	20.6	778
1918	.	16,548 ⁸	21.0	9,089	21.8	7,457	20.0	820
1919	.	10,813 ⁹	20.7	6,031	22.8	4,781	18.4	793
1920	.	11,739	21.9	6,577	24.7	5,162	19.1	785
20 TO 29 YEARS.								
1911	.	3,263	6.2	1,706	6.2	1,557	6.1	913
1912	.	3,157	6.0	1,615	6.0	1,542	6.1	955
1913	.	3,211	6.0	1,711	6.1	1,500	5.9	876
1914	.	3,169	6.0	1,660	6.0	1,509	5.9	909
1915	.	3,234	6.1	1,685	6.2	1,549	6.0	919
1916	.	3,265	5.8	1,734	5.9	1,531	5.7	883
1917	.	3,347	5.9	1,760	5.9	1,587	5.9	902
1918	.	10,816	13.7	5,657	13.6	5,159	13.9	912
1919	.	3,797	7.3	1,741	6.6	2,056	8.0	1,181
1920	.	3,282	6.1	1,487	5.6	1,795	6.7	1,207
ALL OTHER AGES.								
1911	.	35,809	67.5	18,094	65.7	17,715	69.4	979
1912	.	35,438	67.6	17,801	65.9	17,637	69.5	991
1913	.	36,418	68.2	18,608	66.4	17,810	70.2	957
1914	.	36,784	69.4	18,696	67.8	18,088	71.2	967
1915	.	37,006 ⁹	69.7	18,554	67.9	18,451	71.6	994
1916	.	40,002 ³	71.0	20,502	69.4	19,493	72.7	951
1917	.	40,553 ⁴	71.6	20,705	69.9	19,847	73.5	959
1918	.	51,478 ⁵	65.3	26,924	64.6	24,547	66.1	912
1919	.	37,735 ¹⁰	72.0	18,635	70.6	19,093	73.6	1,024
1920	.	38,611 ¹¹	72.0	18,561	69.7	20,047	74.2	1,080

¹ Exclusive of stillbirths.² Includes 4 deaths, sex not reported.³ Includes 7 deaths, sex and age not reported.⁴ Includes 1 death, sex and age not reported.⁵ Includes 9 deaths, sex not reported.⁶ Includes 8 deaths, sex not reported.⁷ Includes 3 deaths, sex not reported.⁸ Includes 2 deaths, sex not reported.⁹ Includes 1 death, sex not reported.¹⁰ Includes 7 deaths, sex not reported.¹¹ Includes 9 deaths, age not reported.

Table 41

DEATHS OF PERSONS 100 YEARS OF AGE AND OVER: 1920.

AGE AT DEATH.		Sex.	Place of death.	Place of birth.	Marital condition.	Date of death.	Name (and maiden name of married and widowed women).
Yrs.	Mos.						
104	8	M.	Rockland	Rockland	Married	Oct. 20	Thomas H. Burke.
104	-	F.	Brookline	Ireland	Widowed	Apr. 7	Bridget McDonald (m. n. not given).
103	-	M.	Framingham	Ireland	Widowed	Apr. 26	William Harrall.
103	-	F.	Boston	Ireland	Widowed	Oct. 27	Mary E. Ring, m. n. Welch.
102	4	F.	Marshfield	Duxbury	Widowed	Jan. 14	Abby S. Taylor, m. n. Weston.
102	-	F.	Provincetown	Azores	Widowed	Mar. 26	Maria DeJesus Rocha, m. n. Lardyo.
101	11	F.	Waltham	Stark, Me.	Widowed	May 2	Polly A. Dunbar, m. n. Williamson.
101	6	F.	Malden	Moreland, N. H.	Widowed	Sept. 6	Mary B. Robinson, m. n. Bradbury.
101	6	F.	Melrose	Boxborough	Widowed	Mar. 24	Harriett Maria Adams, m. n. Hendley.
101	3	M.	Springfield	Monson	Widowed	July 1	Isaac Wood.
101	2	F.	Cambridge	New Brunswick	Widowed	June 9	Jeanette D. Nesbitt, m. n. Furlong.
101	1	F.	Dudley	Okiewniki, Poland	Widowed	Mar. 29	Mary Imbrowicz, m. n. Kubiak.
101	-	F.	Lancaster	Ireland	Widowed	May 18	Bridget Campbell (m. n. not given).
100	4	F.	Pittsfield	Salisbury, Conn.	Widowed	July 8	Mary A. Blogett, m. n. Wright.
100	3	F.	Framingham	Boston	Widowed	Mar. 1	Frances Lewis Wilson, m. n. Lewis.
100	-	F.	Lowell	Greece	Widowed	Nov. 16	Eyenia Dimitracopoulos, m. n. Stasinos.

Table 42

DEATHS OF PERSONS 100 YEARS OF AGE AND OVER: 1900 TO 1920.

YEARS.	Total.	SEX.		NATIVITY.			MARITAL CONDITION.				Age of oldest decedent.
		Males.	Fe-males.	Native.	For-eign.	Un-known.	Single.	Mar-ried.	Wid-owed.	Un-known.	
1900	19	4	15	10	9	-	-	2	17	-	110
1901	9	2	7	5	4	-	-	-	9	-	106
1902	20	7	13	10	10	-	1	1	18	-	111
1903	19	6	13	10	9	-	1	-	18	-	105
1904	24	6	18	15	9	-	4	1	19	-	105
1905	16	6	10	5	11	-	1	2	13	-	110
1906	21	7	14	11	10	-	3	-	18	-	107
1907	23	6	17	11	12	-	-	1	22	-	112
1908	22	8	14	10	12	-	2	-	20	-	106
1909	13	2	11	5	7	1	1	1	11	-	108
1910	23	9	14	12	11	-	3	2	18	-	106
1911	17	8	9	8	9	-	1	2	14	-	108
1912	21	6	15	12	9	-	-	-	21	-	112
1913	18	4	14	10	8	-	2	-	16	-	104
1914	20	4	16	7	13	-	-	-	20	-	113
1915	25	10	15	15	10	-	-	3	22	-	105
1916	21	9	12	10	11	-	-	1	20	-	111
1917	29	10	19	15	14	-	4	2	23	-	108
1918	21	7	14	9	12	-	3	-	18	-	112
1919	21	5	16	11	10	-	3	3	15	-	113
1920	16	3	13	8	8	-	-	1	15	-	104

Table 43

DEATHS BY SEX, AGE, AND MARITAL CONDITION: 1920.

[illegible]

Table 44

DEATHS,¹ IN COUNTIES AND IN CITIES HAVING OVER 50,000 INHABITANTS,
BY MONTHS: 1920.COUNTIES AND
CITIES HAVING
OVER 50,000
INHABITANTS
IN 1920
(Grouped in order
of population).

	The year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
The State.	53,632	5,130	7,645	5,451	4,548	4,333	3,593	3,389	3,651	3,748	3,914	3,926	4,304
Average daily number of deaths . . .	146.5	165.5	263.6	175.8	151.6	139.8	119.8	109.3	117.8	124.9	126.3	130.9	138.8
COUNTIES.													
Suffolk	12,491	1,269	1,959	1,187	1,060	1,001	830	740	870	838	877	897	963
Middlesex	10,541	1,009	1,528	1,104	884	840	694	698	651	711	766	792	864
Essex	6,631	624	952	670	600	532	433	422	451	460	478	460	549
Worcester	6,130	582	853	623	503	495	435	388	386	443	436	469	517
Bristol	5,333	493	679	602	431	429	345	328	424	397	418	389	398
Hampden	3,946	345	551	410	348	299	267	279	290	270	282	275	330
Norfolk	2,523	248	329	248	215	201	171	169	148	184	205	203	202
Plymouth	2,182	180	320	221	192	202	157	123	161	159	162	137	168
Berkshire	1,485	138	201	153	123	129	109	88	92	103	113	130	106
Hampshire	1,047	108	114	94	85	95	63	57	97	84	81	79	90
Franklin	695	75	94	62	60	67	43	50	42	39	51	50	62
Barnstable	480	47	53	53	34	32	33	37	25	52	33	39	42
Dukes	85	5	5	17	7	8	8	9	9	4	6	1	6
Nantucket	63	7	7	7	6	3	5	1	5	4	6	5	7
CITIES OVER 100,000.													
Boston	11,560	1,177	1,808	1,092	995	920	780	691	816	777	795	823	886
Worcester	2,668	245	381	292	219	226	182	163	181	197	187	196	199
Springfield . . .	1,710	137	241	171	156	120	118	117	121	119	128	119	163
New Bedford . . .	1,753	170	288	187	136	147	107	97	154	111	121	117	118
Fall River	1,774	152	192	181	137	131	127	109	144	161	149	145	146
Lowell	1,772	143	238	207	156	133	106	130	105	136	143	125	150
Cambridge	1,657	172	228	162	142	137	114	111	100	114	128	118	131
CITIES 50,000 TO 100,000.													
Lynn	1,272	121	218	132	123	107	75	73	82	78	63	90	110
Lawrence	1,285	129	200	126	107	81	80	81	110	86	101	80	104
Somerville	1,137	121	198	104	80	90	61	78	64	71	80	95	95
Brockton	767	70	136	83	61	69	60	42	40	57	57	44	48
Holyoke	862	84	116	91	77	74	63	56	63	60	56	61	61
Haverhill	731	61	126	69	77	76	44	37	41	37	61	53	49

¹ Exclusive of stillbirths.

INFANT MORTALITY.

Table 45 MUNICIPALITIES.	DEATHS ¹ UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1920.			MUNICIPALITIES.	DEATHS ¹ UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1920.		
	Total.	Males.	Fe- males.		Total.	Males.	Fe- males.
Infant Mortality Rate.	91.2	-	-				
The State.	8,382	4,804	3,578				
Abington	3	2	1	Chelmsford	10	4	6
Acton	1	-	1	CHELSEA	79	45	34
Acushnet	11	2	9	Cheshire	2	2	-
Adams	25	17	8	Chester	3	3	-
Agawam	7	2	5	Chesterfield	-	-	-
Alford	-	-	-	CHICOPEE	116	60	56
Amesbury	14	6	8	Chilmark	-	-	-
Amherst	10	4	6	Clarksburg	-	-	-
Andover	14	11	3	Clinton	45	22	23
Arlington	26	11	15	Cohasset	3	3	-
Ashburnham	1	1	-	Colrain	2	2	-
Ashby	2	1	1	Concord	12	4	8
Ashfield	1	-	1	Conway	1	1	-
Ashland	-	-	-	Cummington	-	-	-
Athol	12	6	6	Dalton	5	4	1
ATTLEBORO	32	19	13	Dana	-	-	-
Auburn	5	3	2	Danvers	10	7	3
Avon	-	-	-	Dartmouth	17	10	7
Ayer	8	8	-	Dedham	14	5	9
Barnstable	4	1	3	Deerfield	5	4	1
Barre	10	6	4	Dennis	2	2	-
Becket	1	-	1	Dighton	5	2	3
Bedford	-	-	-	Douglas	3	2	1
Belchertown	1	-	1	Dover	-	-	-
Bellingham	1	-	1	Dracut	16	8	8
Belmont	8	4	4	Dudley	7	5	2
Berkley	3	2	1	Dunstable	-	-	-
Berlin	-	-	-	Duxbury	2	-	2
Bernardston	1	-	1	East Bridgewater	6	2	4
BEVERLY	27	16	11	East Longmeadow	2	2	-
Billerica	10	6	4	Eastham	1	1	-
Blackstone	12	7	5	Easthampton	40	21	19
Blandford	-	-	-	Easton	2	-	2
Bolton	1	-	1	Edgartown	-	-	-
Boston	1,962	1,118	844	Egremont	-	-	-
Bourne	3	1	2	Enfield	-	-	-
Boxborough	-	-	-	Erving	2	2	-
Boxford	-	-	-	Essex	1	1	-
Boylston	-	-	-	EVERETT	75	55	20
Braintree	17	13	4	Fairhaven	20	9	11
Brewster	-	-	-	FALL RIVER	459	275	184
Bridgewater	9	4	5	Falmouth	9	5	4
Brimfield	2	-	2	FITCHBURG	75	46	29
BROCKTON	107	73	34	Florida	-	-	-
Brookfield	2	2	-	Foxborough	5	3	2
Brookline	18	9	9	Framingham	33	22	11
Buckland	1	1	-	Franklin	11	8	3
Burlington	-	-	-	Freetown	3	3	-
CAMBRIDGE	274	149	125	Gardner	38	17	21
Canton	9	5	4	Gay Head	1	-	1
Carlisle	-	-	-	Georgetown	2	-	2
Carver	2	2	-	Gill	3	2	1
Charlemont	2	1	1	GLOUCESTER	37	23	14
Charlton	4	-	4	Goshen	-	-	-
Chatham	2	2	-	Gosnold	-	-	-
				Grafton	8	4	4
				Granby	-	-	-
				Granville	-	-	-
				Great Barrington	6	1	5
				Greenfield	30	15	15

¹ Exclusive of stillbirths.

Table 45 MUNICIPALITIES.	DEATHS ¹ UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1920.			MUNICIPALITIES.	DEATHS ¹ UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1920.		
	Total.	Males.	Females.		Total.	Males.	Females.
Greenwich	—	—	—	Maynard	13	9	4
Groton	2	1	1	Medfield	3	3	—
Groveland	1	1	—	MEDFORD	74	45	29
Hadley	8	4	4	Medway	2	1	1
Halifax	—	—	—	MELROSE	21	11	10
Hamilton	1	1	—	Mendon	1	—	1
Hampden	1	—	1	Merrimac	1	—	1
Hancock	1	—	1	METHUEN	33	18	15
Hanover	5	1	4	Middleborough	12	8	4
Hanson	6	4	2	Middlefield	—	—	—
Hardwick	1	1	—	Middleton	—	—	—
Harvard	1	—	1	Milford	29	20	9
Harwich	5	4	1	Millbury	10	6	4
Hatfield	9	6	3	Millis	—	—	—
HAVERHILL	114	75	39	Millville	—	—	—
Hawley	—	—	—	Milton	8	5	3
Heath	1	—	1	Monroe	1	1	—
Hingham	5	3	2	Monson	5	1	4
Hinsdale	2	1	1	Montague	30	16	14
Holbrook	2	2	—	Monterey	—	—	—
Holden	6	4	2	Montgomery	—	—	—
Holland	—	—	—	Mount Washington	—	—	—
Holliston	1	—	1	Nahant	3	2	1
HOLYOKE	186	94	92	Nantucket	3	2	1
Hopedale	2	—	2	Natick	18	6	12
Hopkinton	1	1	—	Needham	16	7	9
Hubbardston	2	1	1	New Ashford	—	—	—
Hudson	17	10	7	NEW BEDFORD	430	256	174
Hull	3	2	1	New Braintree	1	1	—
Huntington	1	—	1	New Marlborough	1	—	1
Ipswich	16	11	5	New Salem	—	—	—
Kingston	1	1	—	Newbury	2	2	—
Lakeville	—	—	—	NEWBURYPORT	37	18	19
Lancaster	1	—	1	NEWTON	57	34	23
Lanesborough	—	—	—	Norfolk	—	—	—
LAWRENCE	263	163	100	NORTH ADAMS	35	18	17
Lee	5	2	3	North Andover	6	3	3
Leicester	2	1	1	North Attleborough	9	7	2
Lenox	2	2	—	North Brookfield	5	2	3
LEOMINSTER	31	20	11	North Reading	2	—	2
Leverett	3	—	3	NORTHAMPTON	45	27	18
Lexington	8	6	2	Northborough	1	—	1
Leyden	—	—	—	Northbridge	27	18	9
Lincoln	—	—	—	Northfield	—	—	—
Littleton	2	1	1	Norton	5	4	1
Longmeadow	1	—	1	Norwell	—	—	—
LOWELL	427	242	185	Norwood	29	14	15
Ludlow	66	43	23	Oak Bluffs	3	2	1
Lunenburg	5	3	2	Oakham	1	—	1
LYNN	166	92	74	Orange	7	5	2
Lynnfield	2	1	1	Orleans	1	—	1
MALDEN	60	33	27	Otis	7	4	3
Manchester	3	2	1	Oxford	34	19	15
Mansfield	7	3	4	Palmer	1	—	1
Marblehead	10	8	2	Paxton	—	—	—
Marion	2	2	—	PEABODY	47	27	20
MARLBOROUGH	24	13	11	Pelham	1	—	1
Marshfield	1	1	—	Pembroke	2	2	—
Mashpee	—	—	—	Pepperell	1	—	1
Mattapoisett	1	1	—	Peru	—	—	—

¹ Exclusive of stillbirths.

Table 45	DEATHS ¹ UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1920.			MUNICIPALITIES.	DEATHS ¹ UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1920.		
	Total.	Males.	Females.		Total.	Males.	Females.
Petersham	1	-	1	TAUNTON	91	48	43
Phillipston	-	-	-	Templeton	6	-	6
PITTSFIELD	71	41	30	Tewksbury	5	1	4
Plainfield	-	-	-	State Infirmary	24	11	13
Plainville	-	-	-	Tisbury	-	-	-
Plymouth	42	22	20	Tolland	-	-	-
Plympton	2	1	1	Topsfield	-	-	-
Prescott	-	-	-	Townsend	2	2	-
Princeton	1	1	-	Truro	1	1	-
Provincetown	2	2	-	Tyngsborough	2	1	1
QUINCY	70	35	35	Tyringham	1	-	1
Randolph	7	3	4	Upton	2	1	1
Raynham	10	7	3	Uxbridge	11	8	3
Reading	4	2	2	Wakefield	16	11	5
Rehoboth	-	-	-	Wales	1	1	-
REVERE	32	18	14	Walpole	6	4	2
Richmond	1	1	-	WALTHAM	50	29	21
Rochester	1	1	-	Ware	34	17	17
Rockland	11	6	5	Wareham	12	8	4
Rockport	2	1	1	Warren	9	6	3
Rowe	-	-	-	Warwick	1	-	1
Rowley	-	-	-	Washington	-	-	-
Royalston	1	-	1	Watertown	28	20	8
Russell	12	5	7	Wayland	2	1	1
Rutland	-	-	-	Webster	19	10	9
SALEM	97	56	41	Wellesley	6	5	1
Salisbury	3	3	-	Wellfleet	2	1	1
Sandisfield	-	-	-	Wendell	-	-	-
Sandwich	1	-	1	Wenham	1	1	-
Saugus	19	10	9	West Boylston	1	-	1
Savoy	-	-	-	West Bridgewater	-	-	-
Scituate	4	4	-	West Brookfield	-	-	-
Seekonk	9	6	3	West Newbury	3	1	2
Sharon	1	1	-	West Springfield	19	10	9
Sheffield	1	1	-	West Stockbridge	1	-	1
Shelburne	-	-	-	West Tisbury	-	-	-
Sherborn	10	5	5	Westborough	4	1	3
Shirley	3	2	1	Westfield	39	20	19
Shrewsbury	4	4	-	Westford	5	3	2
Shutesbury	1	1	-	Westhampton	2	1	1
Somerset	9	8	1	Westminster	3	1	2
SOMERVILLE	154	91	63	Weston	-	-	-
South Hadley	7	2	5	Westport	9	5	4
Southampton	-	-	-	Westwood	1	1	-
Southborough	-	-	-	Weymouth	18	9	9
Southbridge	21	14	7	Whately	4	3	1
Southwick	-	-	-	Whitman	3	1	2
Spencer	10	6	4	Wilbraham	9	4	5
SPRINGFIELD	291	165	126	Williamsburg	2	1	1
Sterling	2	2	-	Williamstown	6	3	3
Stockbridge	-	-	-	Wilmington	3	1	2
Stoneham	11	7	4	Winchendon	12	5	7
Stoughton	17	14	3	Winchester	19	13	6
Stow	2	2	-	Windsor	1	1	-
Sturbridge	1	1	-	Winthrop	9	5	4
Sudbury	-	-	-	WOBBURN	30	9	21
Sunderland	4	2	2	WORCESTER	414	240	174
Sutton	5	3	2	Worthington	1	-	1
Swampscott	4	2	2	Wrentham	-	-	-
Swansea	5	3	2	Yarmouth	-	-	-

¹ Exclusive of stillbirths.

Table 46

INFANT MORTALITY: 1900 TO 1920.

YEARS.								Live births.	DEATHS ¹ UNDER 1 YEAR.		
									Number.	Per 1,000 live births.	Per cent of total deaths.
1900	.	.	.	.	.	.	.	73,386	11,500	156.7	22.5
1901	.	.	.	.	.	.	.	71,976	9,952	138.3	20.6
1902	.	.	.	.	.	.	.	72,219	10,075	139.5	21.2
1903	.	.	.	.	.	.	.	73,584	10,269	138.3	20.9
1904	.	.	.	.	.	.	.	75,014	9,992	133.2	20.6
1905	.	.	.	.	.	.	.	75,022	10,519	140.2	20.8
1906	.	.	.	.	.	.	.	80,237	11,106	138.4	21.9
1907	.	.	.	.	.	.	.	85,001	11,293	132.9	20.9
1908	.	.	.	.	.	.	.	86,911	11,606	133.5	22.4
1909	.	.	.	.	.	.	.	84,039	10,693	127.2	20.9
1910	.	.	.	.	.	.	.	86,539	11,499	132.9	21.1
1911	.	.	.	.	.	.	.	88,327	10,543	119.4	19.9
1912	.	.	.	.	.	.	.	89,882	10,472	116.5	20.0
1913	.	.	.	.	.	.	.	91,644	10,086	110.1	18.9
1914	.	.	.	.	.	.	.	93,399	9,894	105.9	18.7
1915	.	.	.	.	.	.	.	93,155	9,490	101.9	17.9
1916	.	.	.	.	.	.	.	93,487	9,334	99.8	16.6
1917	.	.	.	.	.	.	.	95,731	9,325	97.4	16.5
1918	.	.	.	.	.	.	.	95,607	10,820	113.2	13.7
1919	.	.	.	.	.	.	.	87,827	7,769	88.5	14.8
1920	.	.	.	.	.	.	.	91,859	8,382	91.2	15.6

¹ Exclusive of stillbirths.

Table 47

MUNICIPALITIES
(Grouped in order of population).INFANT DEATHS¹ PER 1,000 LIVE BIRTHS IN MUNICIPALITIES
HAVING OVER 15,000 INHABITANTS IN 1920: 1913 TO 1920.

	1920.	1919.	1918.	1917.	1916.	1915.	1914.	1913.
The State.	91	88	113	97	100	102	106	110
OVER 100,000.								
Boston	100	96	115	98	104	104	103	110
Worcester	86	93	97	95	100	93	105	105
Springfield	85	84	108	90	94	89	95	104
New Bedford	123	122	194	135	139	143	150	143
Fall River	130	120	181	158	174	168	161	151
Lowell	135	123	160	140	150	156	147	151
Cambridge	96	70	109	74	89	93	90	98
50,000 TO 100,000.								
Lynn	82	66	83	79	85	80	95	82
Lawrence	105	103	143	122	116	138	140	128
Somerville	80	63	96	66	67	74	70	86
Brockton	70	78	95	65	92	102	103	98
Holyoke	117	119	145	195	198	169	178	200
Haverhill	92	86	78	95	89	80	99	109
25,000 TO 50,000.								
Malden	54	71	79	65	66	54	95	59
Quincy	66	64	90	71	72	76	75	108
Newton	63	69	73	90	62	77	58	84
Chelsea	63	66	76	81	78	68	73	78
Salem	86	69	119	88	102	79	103	133
Pittsfield	65	63	82	102	74	89	102	106
Fitchburg	68	69	99	75	79	29	81	111
Everett	83	61	83	54	63	70	85	104
Medford	88	68	60	70	56	74	32	59
Brookline (town)	66	56	61	62	39	52	-	-
Taunton	96	124	130	115	156	158	123	148
Chicopee	115	120	124	111	126	138	137	138
Waltham	63	63	103	68	37	62	56	57
Revere	51	66	81	70	39	54	-	-
15,000 TO 25,000.								
Gloucester	76	89	94	67	109	75	80	97
Beverly	54	48	70	92	71	84	68	79
North Adams	70	88	114	80	65	69	117	76
Northampton	88	64	110	86	73	90	125	95
Watertown (town)	76	77	75	72	75	52	-	-
Leominster	66	86	82	51	67	84	-	-
Attleboro	65	81	88	84	96	78	-	-
Peabody	85	81	100	89	82	81	-	-
Arlington (town)	67	-	-	-	-	-	-	-
Westfield (town)	86	86	106	113	80	91	-	-
Melrose	56	57	80	62	65	74	64	59
Framingham (town)	64	72	97	70	87	108	-	-
Gardner (town)	102	89	123	101	87	88	-	-
Woburn	77	73	97	79	79	90	90	117
Newburyport	85	77	101	49	113	78	38	58
Greenfield (town)	87	-	-	-	-	-	-	-
Winthrop (town)	40	-	-	-	-	-	-	-
Methuen	88	78	90	-	-	-	-	-
Weymouth (town)	69	-	-	-	-	-	-	-
Marlborough	69	67	90	66	70	97	74	77

¹ Exclusive of stillbirths.

Table 48

BIRTH RATES, DEATH RATES, NATURAL INCREASE,
INFANT MORTALITY RATES, AND SURVIVORSHIP, IN MUNICIPALITIES
HAVING OVER 15,000 INHABITANTS IN 1920: 1920.

MUNICIPALITIES
(Grouped in order of population).

	Births ¹ per 1,000 popula- tion.	Deaths ¹ per 1,000 popula- tion.	Natural increase per 1,000 popula- tion.	Deaths ¹ under 1 year per 1,000 births. ¹	SURVIVORS AT END OF FIRST YEAR OF LIFE.	
					Number.	Per 1,000 births. ¹
The State.	23.8	13.9	9.9	91.2	83,477	909
OVER 100,000.						
Boston	26.2	15.5	10.7	100.2	17,611	900
Worcester	26.8	14.8	12.0	86.0	4,398	914
Springfield	26.4	13.2	13.2	85.1	3,128	915
New Bedford	28.9	14.5	14.4	122.6	3,077	877
Fall River	29.4	14.7	14.7	129.7	3,078	870
Lowell	28.0	15.7	12.3	135.3	2,727	865
Cambridge	26.1	15.1	11.0	95.7	2,588	904
50,000 to 100,000.						
Lynn	20.4	12.8	7.6	82.0	1,858	918
Lawrence	26.7	13.6	13.1	104.5	2,253	895
Somerville	20.6	12.2	8.4	80.2	1,765	920
Brockton	23.1	11.6	11.5	69.8	1,424	930
Holyoke	26.4	14.3	12.1	117.1	1,402	883
Haverhill	23.0	13.6	9.4	91.7	1,128	908
25,000 to 100,000.						
Malden	22.6	11.7	10.9	54.0	1,051	946
Quincy	22.0	10.2	11.8	66.4	983	934
Newton	19.5	12.3	7.2	63.3	843	936
Chelsea	29.0	13.1	15.9	63.0	1,174	937
Salem	26.1	15.0	10.9	86.3	1,015	913
Pittsfield	26.2	14.0	12.2	64.7	1,025	935
Fitchburg	26.8	12.0	14.8	68.1	1,026	932
Everett	22.5	11.4	11.1	83.1	827	917
Medford	21.4	10.9	10.5	88.4	763	912
Brookline (town)	7.2	10.3	3.1 ²	66.1	254	934
Taunton	25.5	19.3	6.2	96.1	855	904
Chicopee	27.9	10.8	17.1	114.7	895	885
Waltham	25.5	12.5	13.0	63.4	738	937
Revere	21.8	7.6	14.1	51.0	595	949
15,000 to 25,000.						
Gloucester	21.2	13.9	7.3	76.1	449	924
Beverly	22.1	12.5	9.6	54.2	471	946
North Adams	22.5	13.6	8.9	69.7	467	930
Northampton	23.3	20.6	2.7	87.8	467	912
Watertown (town)	17.1	8.0	9.1	76.0	340	924
Leominster	23.7	9.8	13.9	66.3	436	934
Attleboro	25.0	14.4	10.6	64.7	462	935
Peabody	28.3	12.3	16.0	84.9	506	915
Arlington (town)	20.8	14.3	6.5	66.8	363	933
Westfield (town)	24.5	15.0	9.5	85.5	417	914
Melrose	20.5	13.0	7.5	56.3	352	944
Framingham (town)	30.1	15.4	14.7	64.4	479	936
Gardner (town)	22.0	13.6	8.4	101.6	336	898
Woburn	23.4	12.3	11.1	77.3	358	923
Newburyport	28.0	17.9	10.1	84.6	400	915
Greenfield (town)	22.3	12.9	9.4	86.9	315	913
Winthrop (town)	14.7	9.5	5.2	39.6	218	960
Methuen	24.6	13.9	10.7	88.2	341	912
Weymouth (town)	17.3	11.0	6.3	68.9	243	931
Marlborough	23.2	12.0	11.2	68.9	324	931

¹ Exclusive of stillbirths.² Decrease.

Table 49

INFANT MORTALITY IN MASSACHUSETTS, BOSTON, AND THE REMAINDER
OF THE STATE OUTSIDE BOSTON: 1910 TO 1920.

YEARS.	MASSACHUSETTS.			BOSTON.			REMAINDER OF STATE OUTSIDE BOSTON.		
	Live births.	DEATHS UNDER 1 YEAR.		Live births.	DEATHS UNDER 1 YEAR.		Live births.	DEATHS UNDER 1 YEAR.	
		Num- ber.	Per 1,000 live births.		Num- ber.	Per 1,000 live births.		Num- ber.	Per 1,000 live births.
1910 . . .	86,539	11,499	132.9	17,672	2,252	127.4	68,867	9,247	134.3
1911 . . .	88,327	10,543	119.4	17,844	2,242	125.6	70,483	8,301	117.8
1912 . . .	89,882	10,472	116.5	18,745	2,192	116.9	71,137	8,280	116.4
1913 . . .	91,644	10,086	110.1	19,101	2,109	110.4	72,543	7,977	110.0
1914 . . .	93,399	9,894	105.9	19,467	2,011	105.2	73,932	7,883	106.6
1915 . . .	93,155	9,490	101.9	19,713	2,047	103.8	73,442	7,443	101.3
1916 . . .	93,487	9,334	99.8	19,604	2,046	104.4	73,883	7,288	98.6
1917 . . .	95,731	9,325	97.4	19,950	1,965	98.5	75,781	7,360	97.1
1918 . . .	95,607	10,820	113.2	20,092	2,304	114.7	75,515	8,516	112.8
1919 . . .	87,827	7,769	88.5	18,798	1,814	96.5	69,029	5,955	86.3
1920 . . .	91,859	8,382	91.2	19,573	1,962	100.2	72,286	6,420	88.8

Table 50

YEARS.	SURVIVORS AT END OF FIRST YEAR OF LIFE: 1900 TO 1920.		YEARS.	SURVIVORS AT END OF FIRST YEAR OF LIFE: 1900 TO 1920.	
	Per 1,000 popu- lation.	Per 1,000 live births.		Per 1,000 popu- lation.	Per 1,000 live births.
1900 . . .	22.1	843	1912 . . .	22.6	883
1901 . . .	21.8	862	1913 . . .	22.8	890
1902 . . .	21.5	860	1914 . . .	22.9	894
1903 . . .	21.6	862	1915 . . .	22.7	898
1904 . . .	21.9	867	1916 . . .	22.3	900
1905 . . .	21.4	860	1917 . . .	22.5	903
1906 . . .	22.3	862	1918 . . .	21.7	887
1907 . . .	23.3	867	1919 . . .	20.9	911
1908 . . .	23.3	866	1920 . . .	21.7	909
1909 . . .	22.2	873			
1910 . . .	22.2	867			
1911 . . .	22.6	881			

De- tailed Int. List. No.	Table 51 CAUSES.	INFANT DEATHS PER 1,000 LIVE BIRTHS, BY CAUSES: 1913 TO 1920.							
		1920.	1919.	1918.	1917.	1916.	1915.	1914.	1913.
	All Causes.	91.2	88.5	113.2	97.4	99.8	101.9	105.9	110.1
	Developmental and wasting diseases.*	29.7	31.1	35.0	31.5	33.1	37.6	40.3	41.0
151a	Premature birth * . . .	15.5	16.3	19.2	17.5	17.9	25.5	31.8	—
150	Congenital malformations . .	7.4	7.9	7.4	6.4	6.9	7.1	6.0	6.2
151b	Congenital debility, etc.* . .	6.8	6.9	8.4	7.6	8.3	5.0	2.5	—
104	Diarrhea and enteritis * . . .	16.2	15.0	24.2	22.7	22.4	23.6	26.9	28.3
91	Broncho-pneumonia *	12.1	10.4	12.8	8.5	10.7	11.5	15.6	11.8
92a	Lobar pneumonia *	2.0	2.0	3.6	4.2	3.9	3.6	3.2	2.8
71	Convulsions . . . . .	.9	.8	.7	.9	1.3	1.7	2.1	1.7
89, 90	Bronchitis *	2.5	3.0	3.7	2.5	2.8	2.9	2.6	2.9
8	Whooping cough *	3.1	2.2	3.5	1.6	2.2	1.8	1.6	1.6
61	Meningitis . . . . .	.8	1.0	1.2	1.0	1.2	1.4	1.5	1.8
30	Tuberculous meningitis . . .	.9	.8	.8	.9	1.1	1.1	1.0	1.3
37	Syphilis . . . . .	.7	.9	.8	1.2	1.0	1.0	1.0	.9
92b	Pneumonia, undefined . . . .	.2	.1	.4	.3	.5	.8	1.2	1.5
63a	Acute anterior poliomyelitis .	.1	—	.1	.1	.5	—	—	—
	All other causes	22.0	21.2	26.4	22.0	19.1	14.6	8.9	14.4

Table 52

MONTHS.

DEATHS UNDER 2 YEARS OF AGE FROM DIARRHEA AND
ENTERITIS (104),* BY MONTHS: 1913 TO 1920.

	1920.	1919.	1918.	1917.	1916.	1915.	1914.	1913.
The Year.	1,667	1,493	2,646	2,502	2,391	2,532	2,843	2,958
January	68	88	92	88	91	69	79	97
February	79	65	73	83	68	74	90	87
March	75	80	91	79	84	70	86	90
April	67	68	82	90	77	78	102	109
May	60	71	95	103	101	66	108	88
June	53	82	162	108	69	90	135	141
July	137	189	506	249	261	303	362	493
August	394	305	612	633	640	629	679	771
September	353	220	472	537	511	604	612	595
October	208	155	240	301	259	326	345	291
November	115	80	143	134	130	126	162	117
December	58	90	78	97	100	97	83	79
PER CENT DISTRIBUTION.								
The Year.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
January	4.1	5.9	3.5	3.5	3.8	2.7	2.8	3.3
February	4.7	4.3	2.8	3.3	2.8	2.9	3.2	2.9
March	4.5	5.4	3.4	3.2	3.5	2.8	3.0	3.0
April	4.0	4.5	3.1	3.6	3.2	3.1	3.6	3.7
May	3.6	4.8	3.6	4.1	4.2	2.6	3.8	3.0
June	3.2	5.5	6.1	4.3	2.9	3.5	4.8	4.8
July	8.2	12.7	19.1	9.9	10.9	12.0	12.7	16.7
August	23.6	20.4	23.1	25.3	26.8	24.8	23.9	26.1
September	21.2	14.7	17.8	21.5	21.4	23.9	21.5	20.1
October	12.5	10.4	9.1	12.0	10.8	12.9	12.1	9.8
November	6.9	5.4	5.4	5.4	5.4	5.0	5.7	3.9
December	3.5	6.0	3.0	3.9	4.2	3.8	2.9	2.7

Table 53

DEATHS¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1920.

Abridged Int. List No.		CAUSE OF DEATH.		Sex.	Total deaths under 1 year of age.	Less than 1 day.				Less than 1 week.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than 1 month.				Less than			
------------------------	--	-----------------	--	------	-----------------------------------	------------------	--	--	--	-------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	--------------------	--	--	--	-----------	--	--	--

¹ Exclusive of stillbirths.

Abridged Int. List No.

Table 53

DEATHS¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1920.

CAUSE OF DEATH.		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
BOSTON.		T	1,962	286	87	64	151	588	136	87	78	889	140	130	328	241	234
		M	1,118	160	38	39	92	329	75	49	52	505	75	80	199	135	124
		F	844	126	49	25	59	259	61	38	26	384	65	50	129	106	110
5	Measles	M	9	-	-	-	-	-	-	1	-	1	-	-	2	2	4
		F	10	-	-	-	-	-	-	-	-	-	-	-	-	7	-
6	Scarlet fever	M	3	-	-	-	-	-	-	-	-	-	1	-	-	1	1
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Whooping cough	M	37	-	-	-	-	-	-	-	3	3	2	2	10	6	12
		F	41	-	-	-	-	-	-	1	1	1	2	2	8	6	14
8	Diphtheria and croup	M	14	-	-	-	-	-	-	-	-	2	2	2	5	2	3
		F	10	-	-	-	-	-	-	-	-	1	1	2	3	5	-
9	Influenza	M	17	-	-	-	-	-	1	2	-	3	1	1	2	2	1
		F	5	-	-	-	-	-	1	-	-	1	-	-	1	2	-
12	Dysentery	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Erysipelas	M	7	-	-	-	-	-	1	1	1	3	2	-	-	1	1
		F	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Tuberculosis of the lungs	M	9	-	-	-	-	-	-	-	-	-	-	1	1	2	5
		F	10	-	-	-	-	-	-	-	-	-	1	4	4	1	-
14	Tuberculous meningitis	M	12	-	-	-	-	-	-	-	-	-	-	1	3	8	-
		F	7	-	-	-	-	-	-	-	-	-	-	1	2	4	-
15	Other forms of tuberculosis	M	3	-	-	-	-	-	-	-	-	-	-	-	-	2	1
		F	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
37	Syphilis	M	9	-	1	-	1	2	-	2	-	4	-	3	2	-	-
		F	10	1	1	-	1	3	1	1	5	1	-	3	1	-	-
17	Meningitis	M	7	-	-	1	1	-	1	1	2	1	-	1	2	1	-
		F	6	-	-	-	-	-	-	-	1	2	-	-	1	1	-
37	Convulsions	M	5	-	-	-	1	1	-	-	1	2	-	-	1	1	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
19	Organic diseases of the heart	M	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Acute bronchitis	M	21	-	-	-	-	-	1	4	1	6	3	-	4	6	2
		F	17	-	-	-	-	-	1	2	1	4	3	1	3	2	4
22	Pneumonia	M	30	-	-	-	-	-	2	-	-	2	4	1	7	10	6
		F	23	-	-	-	-	-	3	2	1	6	3	-	3	9	2
23	Broncho-pneumonia	M	170	-	1	6	7	5	5	7	24	8	15	53	35	35	35
		F	145	-	1	2	3	4	8	5	20	20	13	32	26	34	-
24	Diseases of the stomach	M	18	-	-	-	-	-	1	3	4	3	3	6	1	1	-
		F	8	-	-	-	-	-	-	-	-	2	-	-	3	1	-
25	Diarrhea and enteritis	M	156	-	-	-	1	1	2	8	8	19	11	20	57	28	21
		F	105	-	-	-	2	2	5	5	3	15	9	9	31	28	13
33	Malformations	M	112	18	5	8	23	54	18	7	4	83	10	2	10	4	3
		F	66	13	5	3	13	34	11	5	3	53	3	2	5	1	2
33	Premature birth	M	148	74	16	10	15	115	14	9	3	141	3	1	2	1	-
		F	135	65	27	3	11	106	13	10	2	131	-	1	2	1	-
33	} Congenital debility	M	77	4	5	1	7	17	9	3	12	41	11	12	12	1	-
37		F	48	1	2	-	5	8	6	2	5	21	11	9	5	1	-
37	Injuries at birth	M	75	34	4	10	19	67	4	1	2	74	-	1	-	-	-
		F	42	18	8	7	8	41	1	-	-	42	-	-	-	-	-
35	External causes	M	9	1	1	-	-	2	-	-	-	2	-	3	1	2	1
		F	9	-	-	-	-	-	1	1	-	2	2	1	3	1	-
38	Diseases ill-defined or un-known	M	3	-	-	-	1	1	-	-	-	1	1	-	-	-	-
		F	3	-	-	-	-	-	-	-	-	-	-	-	-	2	-
	All other causes	M	164	29	6	9	18	62	17	6	7	92	11	9	21	20	11
		F	130	28	6	10	17	61	13	2	2	78	2	3	22	12	13

¹ Exclusive of stillbirths.

Table 53

DEATHS¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1920.

Abridged Int. List No.	CAUSE OF DEATH.	Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
	BROCKTON.	T	107	19	10	6	12	47	13	5	3	68	8	5	4	12	10
		M	73	13	6	4	11	34	6	4	2	46	6	4	4	9	4
		F	34	6	4	2	1	13	7	1	1	22	2	1	3	3	6
5	Measles	M	3	-	-	-	-	-	-	-	-	-	-	-	-	2	1
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Whooping cough	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Diphtheria and croup	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Influenza	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Erysipelas	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Tuberculosis of the lungs	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Tuberculous meningitis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Other forms of tuberculosis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Syphilis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Meningitis	M	2	-	1	1	-	2	-	-	-	2	-	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	1	-	-	1	-
37	Convulsions	M	2	-	-	1	1	2	-	-	-	2	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Organic diseases of the heart	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Acute bronchitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Pneumonia	M	5	-	-	-	-	-	-	1	-	1	1	2	-	1	-
		F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
23	Broncho-pneumonia	M	4	-	-	-	1	1	-	1	-	2	-	-	-	1	1
		F	3	-	-	-	-	-	-	1	-	1	-	-	-	1	1
24	Diseases of the stomach	M	2	-	-	-	-	-	-	1	-	1	-	-	-	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Diarrhea and enteritis	M	3	-	-	-	-	-	-	-	-	-	1	-	1	-	1
		F	3	-	-	-	-	-	-	-	-	-	-	-	-	2	1
33	Malformations	M	5	-	3	1	-	4	-	-	-	4	-	-	-	-	-
		F	3	1	-	1	-	2	1	-	-	3	-	-	-	-	-
33	Premature birth	M	15	8	1	1	2	12	1	1	-	14	1	-	-	-	-
		F	11	5	3	-	-	8	3	-	-	11	-	-	-	-	-
33	} Congenital debility	M	17	3	1	1	4	9	3	-	1	13	1	2	1	-	-
		F	2	-	-	-	-	1	-	-	-	2	-	-	-	-	-
37	Injuries at birth	M	5	2	1	-	2	5	-	-	1	5	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	External causes	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	Diseases ill-defined or un-	M	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	known.	F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes	M	7	-	-	-	1	1	2	-	1	4	1	-	1	1	-
		F	2	-	-	-	1	1	1	-	-	2	-	-	-	-	-

¹ Exclusive of stillbirths.

Table 53		DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1920.																
		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.	
Abridged Int. List No.	CAUSE OF DEATH.																	
	CAMBRIDGE.	T	274	47	11	14	22	94	12	14	7	127	16	13	43	33	42	
		M	149	26	8	6	13	52	5	9	4	70	7	11	23	18	20	
		F	125	21	3	8	10	42	7	5	3	57	9	2	20	15	22	
5	Measles	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
6	Scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7	Whooping cough	M	7	-	-	-	-	-	-	-	1	1	-	1	1	2	2	
		F	5	-	-	-	-	-	-	-	-	-	2	-	1	1	-	
8	Diphtheria and croup	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9	Influenza	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
12	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	Erysipelas	M	2	-	-	-	-	-	-	-	2	2	-	-	-	-	-	
		F	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	
37	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
13	Tuberculosis of the lungs	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
14	Tuberculous meningitis	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
15	Other forms of tuberculosis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37	Syphilis	M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17	Meningitis	M	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37	Convulsions	M	3	-	-	-	-	-	-	-	-	-	-	-	2	-	1	
		F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
19	Organic diseases of the heart	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
20	Acute bronchitis	M	3	-	-	-	-	-	-	-	-	-	-	-	2	1	-	
		F	6	-	-	-	-	-	-	-	-	-	1	-	1	1	3	
22	Pneumonia	M	3	-	-	-	-	-	-	-	-	-	-	-	1	2	-	
		F	2	-	-	1	-	1	-	-	-	1	-	-	-	-	1	
23	Broncho-pneumonia	M	18	-	-	1	1	1	-	-	1	3	-	1	7	5	2	
		F	21	-	-	1	1	-	3	-	-	4	1	1	7	3	5	
24	Diseases of the stomach	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	3	-	-	-	-	-	-	-	1	1	-	-	1	-	-	
25	Diarrhea and enteritis	M	28	-	-	-	1	1	1	-	-	2	-	-	6	6	8	
		F	24	-	-	-	-	-	2	1	1	4	3	1	8	2	6	
33	Malformations	M	15	4	4	-	1	9	1	3	-	13	-	-	-	-	-	
		F	10	2	-	3	2	7	1	1	-	9	1	-	-	-	-	
33	Premature birth	M	33	20	1	4	4	29	-	3	-	32	1	-	-	-	-	
		F	24	15	2	2	2	21	3	-	-	24	-	-	-	-	-	
33	} Congenital debility	M	10	-	1	-	1	2	1	1	-	4	4	1	1	-	-	
37		F	3	-	-	-	-	-	-	-	-	1	1	-	-	-	1	
37	Injuries at birth	M	4	-	-	1	3	4	-	-	-	4	-	-	-	-	-	
		F	4	1	-	1	2	4	-	-	-	4	-	-	-	-	-	
35	External causes	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
38	Diseases ill-defined or un-	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	known	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	All other causes	M	13	2	2	1	1	6	1	2	-	9	1	1	1	-	1	
		F	12	3	1	1	3	8	-	-	-	8	-	-	1	1	2	

¹ Exclusive of stillbirths.

Abridged Int. List No.

Table 53

DEATHS¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1920.

CAUSE OF DEATH.		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
FALL RIVER.		T	459	61	16	20	21	118	19	14	16	167	42	29	85	81	55
		M	275	36	12	12	8	68	12	9	9	98	25	15	53	54	28
		F	184	25	4	8	13	50	7	5	7	69	17	14	30	27	27
5	Measles	M	3	-	-	-	-	-	-	-	-	-	-	-	-	1	2
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
6	Scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Whooping cough	M	5	-	-	-	-	-	-	-	-	-	1	1	2	1	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-
8	Diphtheria and croup	M	5	-	-	-	-	-	-	-	-	-	-	-	1	-	4
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Influenza	M	4	-	-	-	-	-	-	-	-	-	-	-	3	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Erysipelas	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
37	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Tuberculosis of the lungs	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
14	Tuberculous meningitis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Other forms of tuberculosis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
37	Syphilis	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
17	Meningitis	M	3	-	-	-	-	-	-	-	-	-	1	-	-	2	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Convulsions	M	7	-	-	1	-	1	-	-	-	1	1	-	-	3	2
		F	2	-	-	-	1	1	-	-	-	1	-	1	-	-	-
19	Organic diseases of the heart	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	1	-	-	1	-	-	-	1	-	-	-	-	-
20	Acute bronchitis	M	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-
		F	7	-	-	-	-	-	-	-	-	-	1	-	2	-	4
22	Pneumonia	M	3	-	-	-	-	-	-	-	-	-	-	-	1	2	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Broncho-pneumonia	M	34	-	-	-	-	-	-	1	1	2	4	1	8	10	9
		F	34	-	-	-	1	1	-	1	1	3	3	3	7	9	9
24	Diseases of the stomach	M	3	-	-	-	1	1	-	-	-	1	-	-	1	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Diarrhea and enteritis	M	93	-	-	-	-	-	-	5	4	9	12	8	27	27	10
		F	60	-	-	-	1	1	1	-	3	5	10	6	14	14	11
33	Malformations	M	16	2	3	2	3	10	3	-	-	13	-	1	2	-	-
		F	10	2	2	3	1	8	1	-	-	9	-	-	-	-	-
33	Premature birth	M	34	18	5	5	1	29	3	1	1	34	-	-	-	-	-
		F	27	13	1	3	5	22	1	1	1	25	2	-	-	-	-
33	} Congenital debility	M	13	2	1	-	-	3	2	1	1	7	1	2	1	2	-
		F	9	2	-	-	1	3	2	2	-	7	-	-	1	1	-
37	Injuries at birth	M	10	4	1	3	-	8	2	-	-	10	-	-	-	-	-
		F	5	4	-	1	-	5	-	-	-	5	-	-	-	-	-
35	External causes	M	2	-	-	-	-	-	-	-	-	-	1	-	-	1	-
		F	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-
38	Diseases ill-defined or unknown	M	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes	M	33	10	2	1	3	16	2	1	2	21	3	2	4	2	1
		F	18	4	-	1	2	7	2	1	2	12	1	1	2	1	1

¹ Exclusive of stillbirths.

Table 53

DEATHS¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1920.

Abridged Int. List No.

CAUSE OF DEATH.

		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
	HAVERHILL.	T	114	20	8	6	8	42	4	8	12	56	7	8	17	15	11
		M	75	11	7	5	5	23	4	5	12	39	4	4	12	8	8
		F	39	9	1	1	3	14	—	3	—	17	3	4	5	7	3
5	Measles	M	2	—	—	—	—	—	—	—	—	—	—	—	—	1	1
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	Scarlet fever	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	Whooping cough	M	2	—	—	—	—	—	—	—	—	—	—	—	—	1	1
		F	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—
8	Diphtheria and croup	M	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	Influenza	M	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	Dysentery	M	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	Erysipelas	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
37	Tetanus	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	Tuberculosis of the lungs	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	Tuberculous meningitis	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	Other forms of tuberculosis	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
37	Syphilis	M	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	Meningitis	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
37	Convulsions	M	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—
		F	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	Organic diseases of the heart	M	1	—	—	1	—	1	—	—	—	1	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	Acute bronchitis	M	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	Pneumonia	M	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	2	—	—	—	—	—	—	1	—	1	—	—	—	—	1
23	Broncho-pneumonia	M	9	—	—	—	—	—	—	1	—	1	—	—	—	3	1
		F	5	—	—	—	1	1	—	1	—	2	1	—	1	3	1
24	Diseases of the stomach	M	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—
		F	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	Diarrhea and enteritis	M	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	6	—	—	—	—	—	—	—	—	—	—	2	—	2	1
33	Malformations	M	4	2	1	—	—	—	—	—	—	—	—	—	—	—	—
		F	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—
33	Premature birth	M	12	3	4	1	3	11	—	1	—	12	—	—	—	—	—
		F	5	3	1	—	1	5	—	—	—	5	—	—	—	—	—
33	} Congenital debility	M	9	—	—	—	—	—	—	—	—	3	—	—	—	—	—
		F	4	1	—	—	—	1	—	2	—	1	—	—	—	—	—
37	} Injuries at birth	M	5	2	1	—	1	4	—	—	1	5	—	—	—	—	—
		F	2	1	—	1	—	2	—	—	—	2	—	—	—	—	—
35	External causes	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
38	Diseases ill-defined or unknown	M	3	1	—	1	—	2	—	—	1	3	—	—	—	—	—
		F	3	—	—	—	1	1	—	—	—	1	—	—	—	—	—
	All other causes	M	14	3	1	2	1	7	—	1	—	8	1	—	—	1	—
		F	6	2	—	—	—	2	—	1	—	3	1	—	—	1	2

¹ Exclusive of stillbirths.

Table 53		DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1920.																	
		CAUSE OF DEATH.																	
Abridged Int. List No.	Sex.	CAUSE OF DEATH.																	
		Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.			
		HOLYOKE.																	
	T	186	28	7	5	8	48	6	11	4	69	11	11	38	27	30			
	M	94	12	4	1	4	20	4	4	2	30	7	6	20	17	14			
	F	92	16	3	5	4	28	2	7	2	39	4	5	18	10	16			
5	Measles	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-			
	F	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-			
6	Scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
7	Whooping cough	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-			
	F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-			
8	Diphtheria and croup	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
9	Influenza	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
12	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
12	Erysipelas	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-			
	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
37	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
13	Tuberculosis of the lungs	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-			
	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
14	Tuberculous meningitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
15	Other forms of tuberculosis	M	4	-	-	-	-	-	-	-	-	-	-	1	2	1			
	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
37	Syphilis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-			
17	Meningitis	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-			
	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
37	Convulsions	M	1	-	-	-	-	-	-	-	1	-	-	-	-	-			
	F	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-			
19	Organic diseases of the heart	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
20	Acute bronchitis	M	4	-	-	-	-	-	-	-	-	-	-	1	1	2			
	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
22	Pneumonia	M	4	-	-	-	-	-	-	1	1	-	1	1	-	1			
	F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-			
23	Broncho-pneumonia	M	19	-	-	-	-	-	-	-	-	2	3	6	3	5			
	F	17	-	-	-	-	-	-	1	-	1	-	5	3	8	1			
24	Diseases of the stomach	M	2	-	-	-	-	-	-	-	-	1	-	-	-	-			
	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
25	Diarrhea and enteritis	M	21	-	-	-	-	2	-	-	2	2	1	7	6	3			
	F	25	-	-	1	1	2	-	2	-	4	1	2	9	3	6			
33	Malformations	M	6	2	-	-	2	4	2	-	6	-	-	-	-	-			
	F	8	1	1	1	3	3	1	1	-	5	1	1	-	-	1			
33	Premature birth	M	14	7	4	-	1	12	-	2	-	-	-	-	-	-			
	F	18	11	1	3	2	17	-	1	-	14	-	-	-	-	-			
33	} Congenital debility	{	M	4	-	-	-	-	-	1	1	2	1	1	-	-			
37			F	4	-	-	-	-	-	-	-	1	2	1	1	-	-		
37	} Injuries at birth	{	M	2	1	-	-	1	2	-	-	2	1	-	-	-			
			F	3	3	-	-	-	3	-	-	-	3	-	-	-	-		
35	External causes	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
38	Diseases ill-defined or un-	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	known.	F	1	1	-	-	-	1	-	-	1	-	-	-	-	-			
	All other causes	M	8	2	-	-	-	2	-	1	3	-	-	1	3	1			
		F	8	-	-	-	1	1	-	2	4	1	-	3	-	-			

¹ Exclusive of stillbirths.

Abridged Int. List No.		Table 53		DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1920.														
				CAUSE OF DEATH.														
		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.	
LAWRENCE.		T	263	26	13	4	19	62	10	8	7	87	26	23	44	48	35	
		M	163	19	9	3	9	40	7	6	6	59	16	14	29	25	20	
		F	100	7	4	1	10	22	3	2	1	28	10	9	15	23	15	
5	Measles	M	6	-	-	-	-	-	-	-	-	-	-	-	-	2	4	
6	Scarlet fever	M	4	-	-	-	-	-	-	-	-	-	-	-	-	1	3	
7	Whooping cough	M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
8	Diphtheria and croup	M	3	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
9	Influenza	M	10	-	-	-	-	-	-	-	-	-	1	1	1	4	3	
12	Dysentery	M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
12	Erysipelas	M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
37	Tetanus	M	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	
13	Tuberculosis of the lungs	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Tuberculous meningitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15	Other forms of tuberculosis	M	3	-	-	-	1	1	-	-	-	1	-	-	1	1	-	
37	Syphilis	M	4	2	-	-	-	2	-	1	-	3	1	-	-	-	-	
17	Meningitis	M	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	
37	Convulsions	M	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-	
19	Organic diseases of the heart	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
20	Acute bronchitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
22	Pneumonia	M	3	-	-	-	-	-	1	-	-	1	-	-	-	1	1	
23	Broncho-pneumonia	M	5	-	-	-	-	-	-	-	-	-	2	-	2	-	1	
24	Diseases of the stomach	M	4	-	-	-	-	-	-	-	-	-	-	-	-	4	4	
25	Diarrhea and enteritis	M	18	-	1	-	-	1	1	2	3	1	1	2	5	4	4	
33	Malformations	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
33	Premature birth	M	9	3	-	1	1	5	2	1	1	1	2	1	-	-	-	
33	} Congenital debility	M	2	-	1	-	-	1	-	-	-	1	1	-	-	-	-	
37		F	25	9	6	-	4	19	2	1	1	23	2	-	-	-	-	
37	} Injuries at birth	M	13	6	2	-	5	13	-	-	-	13	-	-	-	-	-	
37		F	8	-	-	-	-	-	-	-	-	1	1	4	3	-	-	
35	} External causes	M	7	1	1	-	-	2	-	-	-	1	3	2	-	-	-	
38		F	3	2	1	-	3	-	-	-	-	1	3	-	-	-	-	
38	} Diseases ill-defined or un- known.	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	} All other causes	M	16	3	-	2	3	8	1	-	-	9	-	1	2	1	3	
		F	10	-	-	-	3	3	1	-	-	-	4	1	-	4	-	

¹ Exclusive of stillbirths.

Table 53

DEATHS¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1920.

Abridged Int. List No.		CAUSE OF DEATH.		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
LOWELL.		T	417	63	24	9	26	122	21	17	11	171	26	33	75	64	58		
		M	242	39	13	4	10	66	14	8	7	95	16	21	43	31	36		
		F	185	24	11	5	16	56	7	9	4	76	10	12	32	33	22		
5	Measles	M	10	-	-	-	-	-	-	-	-	-	-	-	-	1	6		
		F	6	-	-	-	-	-	-	-	-	-	-	-	-	2	4		
6	Scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
7	Whooping cough	M	7	-	-	-	-	-	-	-	-	-	-	-	-	6	1		
		F	6	-	-	-	-	-	-	-	-	-	-	-	-	2	2		
8	Diphtheria and croup	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
9	Influenza	M	4	-	-	-	-	-	-	-	-	-	-	-	-	1	2		
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
12	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
12	Erysipelas	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
13	Tuberculosis of the lungs	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
14	Tuberculous meningitis	M	6	-	-	-	-	-	-	-	-	-	-	-	-	1	2		
		F	4	-	-	-	-	-	-	-	-	-	-	-	-	2	1		
15	Other forms of tuberculosis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37	Syphilis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
17	Meningitis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
37	Convulsions	M	3	-	-	-	-	-	-	1	-	1	-	1	-	1	-		
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2		
19	Organic diseases of the heart	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
20	Acute bronchitis	M	11	-	-	-	-	-	1	-	-	-	1	2	1	3	1		
		F	13	-	-	-	-	-	-	1	1	-	2	2	1	3	3		
22	Pneumonia	M	3	-	-	-	-	-	-	-	-	-	-	-	-	1	1		
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
23	Broncho-pneumonia	M	22	-	-	-	1	1	-	2	1	4	-	4	4	5	5		
		F	22	-	-	-	-	-	-	2	-	2	1	2	3	8	6		
24	Diseases of the stomach	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-		
25	Diarrhea and enteritis	M	69	-	-	-	-	-	2	1	2	5	6	11	22	15	10		
		F	46	-	-	-	-	-	2	-	1	4	4	6	16	11	5		
33	Malformations	M	8	3	-	1	1	5	1	1	-	7	-	-	-	-	-		
		F	16	1	2	2	3	8	1	4	-	13	-	1	2	-	-		
33	Premature birth	M	36	20	9	1	2	32	1	-	3	36	-	-	-	-	-		
		F	29	16	7	1	3	27	1	-	-	28	-	-	-	-	-		
33	} Congenital debility	M	29	4	-	1	1	6	7	1	1	15	7	-	2	4	-		
		F	15	1	-	1	3	5	3	1	2	11	2	1	1	-	-		
37	Injuries at birth	M	5	3	1	-	1	5	-	-	-	5	-	-	-	-	-		
		F	3	1	1	-	1	3	-	-	-	3	-	-	-	-	-		
35	External causes	M	2	1	-	-	-	1	-	-	-	-	1	-	1	-	-		
		F	1	-	-	-	-	1	1	-	-	-	1	-	-	-	-		
38	Diseases ill-defined or un- known.	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	All other causes	M	25	8	3	1	4	16	2	2	-	20	1	1	1	-	-		
		F	17	5	1	1	3	10	1	-	-	11	-	1	-	2	3		

¹ Exclusive of stillbirths.

Table 53

DEATHS¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1920.

Abridged Int. List No.		CAUSE OF DEATH.		Sex.	Total deaths under 1 year of age.													
					Less than 1 day.													
					1 day.													
					2 days.													
					3 days but less than 7.													
					Less than 1 week.													
					1 week but less than 2.													
					2 weeks but less than 3.													
					3 weeks but less than 1 month.													
					Less than 1 month.													
					1 month but less than 2.													
					2 months but less than 3.													
					3 months but less than 6.													
					6 months but less than 9.													
					9 months but less than 12.													
	LYNN.	T	166	19	19	10	19	67	9	7	5	5	88	15	9	22	13	19
		M	92	11	11	5	8	35	7	5	3	3	50	6	5	16	6	9
		F	74	8	8	5	11	32	2	2	2	2	38	9	4	6	7	10
5	Measles	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Whooping cough	M	5	-	-	-	-	-	-	-	-	-	-	1	-	3	-	1
		F	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
8	Diphtheria and croup	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
9	Influenza	M	3	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-
		F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
12	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Erysipelas	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Tuberculosis of the lungs	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Tuberculous meningitis	M	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Other forms of tuberculosis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Syphilis	M	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Meningitis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Convulsions	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
19	Organic diseases of the heart	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Acute bronchitis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	3	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-
22	Pneumonia	M	4	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
23	Broncho-pneumonia	M	11	-	-	-	-	-	-	-	-	-	-	-	2	3	2	4
		F	7	-	-	-	-	-	-	-	-	-	-	2	-	1	3	1
24	Diseases of the stomach	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Diarrhea and enteritis	M	6	-	-	-	-	-	-	-	-	-	1	1	2	2	-	1
		F	11	-	-	-	-	-	-	-	-	-	3	1	1	2	1	3
33	Malformations	M	7	-	1	1	3	5	-	1	-	6	-	-	-	-	-	-
		F	4	-	-	1	2	3	-	-	-	3	-	-	-	-	1	1
33	Premature birth	M	19	8	4	2	5	14	3	1	1	19	18	1	1	-	-	-
		F	19	4	4	2	5	15	-	2	1	18	1	1	1	-	-	-
33	} Congenital debility	M	5	-	1	-	1	2	-	1	-	3	3	-	-	-	-	-
		F	5	-	-	-	1	1	2	-	-	3	-	-	-	-	-	-
37	Injuries at birth	M	10	3	2	-	3	8	2	-	-	10	-	-	-	-	-	-
		F	4	1	1	1	1	4	-	-	-	4	-	-	-	-	-	-
35	External causes	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	Diseases ill-defined or unknown	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes	M	13	-	3	2	1	6	2	1	2	11	-	-	-	2	-	-
		F	13	3	3	1	2	9	-	-	-	9	1	-	-	1	-	2

¹ Exclusive of stillbirths.

Abridged Int. List No.

Table 53

DEATHS¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1920.

CAUSE OF DEATH.		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
NEW BEDFORD.		T	430	52	10	16	21	99	10	13	18	140	31	31	82	78	68
		M	256	28	4	12	15	59	5	9	11	84	18	18	54	50	32
		F	174	24	6	4	6	40	5	4	7	56	13	13	28	28	36
5	Measles	M	4	-	-	-	-	-	-	-	-	-	1	-	-	2	1
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
6	Scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Whooping cough	M	7	-	-	-	-	-	-	-	-	-	-	-	2	4	1
		F	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-
8	Diphtheria and croup	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Influenza	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1
12	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Erysipelas	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
37	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Tuberculosis of the lungs	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Tuberculous meningitis	M	4	-	-	-	-	-	-	-	-	-	-	-	1	2	1
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1
15	Other forms of tuberculosis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Syphilis	M	4	-	-	-	1	1	-	-	-	1	1	1	1	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Meningitis	M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1
		F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3
37	Convulsions	M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1
19	Organic diseases of the heart	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Acute bronchitis	M	15	-	-	1	-	1	-	-	2	3	1	1	6	2	2
		F	13	-	-	-	-	-	-	-	1	1	-	2	2	4	4
22	Pneumonia	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1
23	Broncho-pneumonia	M	49	-	1	-	1	2	1	-	1	4	1	3	19	14	8
		F	23	-	-	-	-	-	-	1	-	1	1	1	2	7	11
24	Diseases of the stomach	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Diarrhea and enteritis	M	79	-	-	-	-	-	-	5	4	9	10	11	17	21	11
		F	61	-	-	-	-	-	2	-	3	5	9	7	17	13	10
33	Malformations	M	9	1	2	1	2	6	-	-	2	8	-	-	-	-	-
		F	9	3	1	2	-	6	2	1	-	9	-	-	-	-	-
33	Premature birth	M	15	10	-	1	2	13	1	1	1	15	-	-	-	-	-
		F	17	8	3	1	1	13	1	1	1	16	1	-	-	-	-
33	} Congenital debility	M	12	1	-	1	1	3	1	2	1	7	1	1	2	1	-
37		F	6	3	-	-	-	3	-	-	-	3	-	-	2	1	-
37	Injuries at birth	M	13	5	1	3	3	12	1	-	-	13	-	-	-	-	-
		F	4	2	1	-	1	4	-	-	-	4	-	-	-	-	-
35	External causes	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	Diseases ill-defined or un-	M	8	1	-	-	1	2	-	-	-	2	-	-	1	1	4
	known.	F	4	-	-	-	-	-	-	-	1	1	1	-	-	1	1
	All other causes	M	30	10	-	5	4	19	1	1	1	22	2	-	1	3	2
		F	21	8	1	1	4	14	-	1	1	16	1	1	1	-	-

¹ Exclusive of stillbirths.

Table 53

DEATHS¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1920.

Abridged Int. List No.		CAUSE OF DEATH.		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
SOMERVILLE.		T	154	M	91	26	9	9	21	65	6	3	3	77	12	10	22	21	12
		F	63	F	63	15	3	4	9	31	5	1	3	45	10	6	15	11	4
5	Measles	M		F	1													1	
6	Scarlet fever	M		F															
7	Whooping cough	M		F	4								1	1	1			2	
8	Diphtheria and croup	M		F	6											3	2	1	
9	Influenza	M		F	2													2	
12	Dysentery	M		F															
12	Erysipelas	M		F	2						1			1	1				
37	Tetanus	M		F															
13	Tuberculosis of the lungs	M		F															
14	Tuberculous meningitis	M		F											1				
15	Other forms of tuberculosis	M		F	3												1		2
37	Syphilis	M		F															
17	Meningitis	M		F	2				1	1				1			1		
37	Convulsions	M		F	1												1		
19	Organic diseases of the heart	M		F															
20	Acute bronchitis	M		F	2						1	1		2					
22	Pneumonia	M		F	2				1	1				1				1	
23	Broncho-pneumonia	M		F	1													1	
24	Diseases of the stomach	M	13	F	10									1	1	2	4	5	3
25	Diarrhea and enteritis	M	1	F	15				1	1				1	4	1	4	2	3
33	Malformations	M	4	F	10	1	1	1	1	4				1	1	1	1		2
33	Premature birth	M	14	F	4	2			2	2				5	2	2			
33		M	21	F	13	5	4	1	2	12	1		1	14	2				
33	} Congenital debility	M	8	F	1			2		2	1	1	1	5		1	2		
37			M	1	F	1	1			1				1					
37	Injuries at birth	M	6	F	3				3	6				6					
35	External causes	M	1	F	2					1				1			1		1
38	Diseases ill-defined or un- known.	M		F															
	All other causes	M	8	F	2	1	1	3	7	1				7			1		1
		M	8	F					5	15				6				1	1

Exclusive of stillbirths.

Table 53

DEATHS¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1920.

Abridged Int. List No.

CAUSE OF DEATH.

		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
	SPRINGFIELD.	T	291	67	11	20	20	118	18	10	11	157	19	16	41	34	24
		M	165	38	6	16	10	64	10	5	8	87	12	8	22	23	13
		F	126	29	5	10	10	54	8	5	3	70	7	8	19	11	11
5	Measles	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-
6	Scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Whooping cough	M	4	-	-	-	-	-	-	-	-	-	-	-	1	1	2
		F	8	-	-	-	-	-	-	-	-	-	1	1	2	1	3
8	Diphtheria and croup	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Influenza	M	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1
12	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Erysipelas	M	2	-	-	-	-	-	-	-	1	1	1	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Tuberculosis of the lungs	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Tuberculous meningitis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Other forms of tuberculosis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
37	Syphilis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-
17	Meningitis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
37	Convulsions	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Organic diseases of the heart	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	4	-	-	-	1	1	-	-	-	-	-	1	-	1	1
20	Acute bronchitis	M	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
22	Pneumonia	M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
23	Broncho-pneumonia	M	26	-	-	-	-	-	1	1	-	2	5	3	1	1	1
		F	13	-	-	-	-	-	-	2	-	2	1	1	5	3	2
24	Diseases of the stomach	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Diarrhea and enteritis	M	25	-	-	1	-	1	-	1	1	3	3	1	8	7	3
		F	14	-	-	-	-	-	-	-	1	1	1	2	7	2	1
33	Malformations	M	20	6	1	1	2	10	2	2	3	17	1	1	1	-	-
		F	15	6	-	-	1	9	1	-	2	12	1	1	-	-	-
33	Premature birth	M	32	23	1	4	1	29	3	-	-	32	-	-	-	-	-
		F	34	18	4	3	5	30	3	1	-	34	-	-	-	-	-
33	} Congenital debility	M	13	-	3	-	2	5	1	1	1	8	1	1	1	1	1
		F	6	1	-	1	-	2	1	-	-	3	-	-	1	1	1
37	Injuries at birth	M	9	4	1	1	2	8	1	-	-	9	-	-	-	-	-
		F	3	1	-	-	-	-	-	-	-	3	-	-	-	-	-
35	External causes	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	1	-	-	-	1	-	-	-	-	-
38	Diseases ill-defined or un- known.	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes	M	24	5	-	3	3	11	2	-	1	14	-	-	1	2	6
		F	18	2	1	3	2	8	3	1	-	12	2	1	2	-	1

¹ Exclusive of stillbirths.

Table 53		DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1920: 1920.															
Abridged Int. List No.	CAUSE OF DEATH.	Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
	WORCESTER.	T	414	81	17	24	47	169	18	14	8	209	37	21	60	51	36
		M	240	46	7	12	31	96	12	10	5	123	20	11	37	29	20
		F	174	35	10	12	16	73	6	4	3	86	17	10	23	22	16
5	Measles	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
6	Scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Whooping cough	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Diphtheria and croup	M	5	-	-	-	-	-	-	-	-	-	-	1	1	2	1
9	Influenza	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
12	Dysentery	M	3	-	-	-	-	-	-	-	-	-	-	1	-	1	2
12	Erysipelas	M	5	-	-	-	-	-	-	-	-	-	-	1	-	2	1
37	Tetanus	M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
13	Tuberculosis of the lungs	M	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-
14	Tuberculous meningitis	M	2	-	-	-	-	-	-	-	-	-	-	-	1	1	1
15	Other forms of tuberculosis	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
37	Syphilis	M	1	-	-	1	-	1	-	-	-	1	-	-	-	-	1
17	Meningitis	M	1	-	-	-	-	1	-	-	-	1	1	-	-	-	-
37	Convulsions	M	2	-	-	-	-	-	-	-	-	-	-	1	-	1	-
19	Organic diseases of the heart	M	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-
20	Acute bronchitis	M	4	-	-	-	-	-	-	-	1	1	-	-	2	1	-
22	Pneumonia	M	4	-	-	-	-	-	-	-	-	-	1	-	2	1	-
23	Broncho-pneumonia	M	9	-	-	-	-	-	-	-	-	-	1	1	3	2	2
24	Diseases of the stomach	M	32	-	-	-	1	1	1	1	1	4	3	1	11	9	4
24	Diseases of the stomach	M	18	-	-	-	-	-	-	-	1	1	5	1	4	5	2
25	Diarrhea and enteritis	M	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-
33	Malformations	M	46	-	-	-	1	1	-	3	1	5	8	4	11	9	9
33	Malformations	M	28	-	-	-	-	-	-	-	1	1	6	5	8	4	4
33	Premature birth	M	12	-	-	-	4	4	3	1	1	9	2	-	1	-	-
33	Premature birth	M	7	1	-	1	3	5	1	-	-	6	-	-	-	-	-
33	Premature birth	M	61	30	6	6	10	52	3	4	1	59	2	-	-	-	-
33	Premature birth	M	38	18	6	6	4	34	3	-	1	38	-	-	-	-	-
37	Congenital debility	M	17	1	-	-	4	5	2	-	-	7	3	3	2	2	-
37	Injuries at birth	M	12	3	-	1	2	6	1	1	-	8	-	-	2	2	-
37	Injuries at birth	M	12	3	1	1	4	9	2	-	1	12	-	-	-	-	-
35	External causes	M	15	9	2	2	2	15	-	-	-	15	-	-	-	-	-
38	Diseases ill-defined or un- known.	M	8	1	-	-	-	1	-	-	-	1	1	-	1	1	4
38	Diseases ill-defined or un- known.	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes	M	30	12	-	4	6	22	1	-	-	23	-	-	3	2	2
	All other causes	M	19	3	1	2	3	9	1	2	1	13	1	-	2	1	-

¹ Exclusive of stillbirths.

CAUSES OF DEATH.

Detailed Int. List No.	Table 54	CAUSE OF DEATH.	Sex.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				Total.	MONTHS.										
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.
I.	ALL CAUSES.	T	53,632	—	—	—	—	—	—	—	—	—	—	—	—
		M	26,625	2,475	3,710	2,709	2,256	2,202	1,787	1,737	1,853	1,904	1,960	1,947	2,085
		F	27,004	2,655	3,935	2,742	2,291	2,131	1,806	1,652	1,798	1,844	1,952	1,979	2,219
		Un	3	—	—	—	1	—	—	—	—	—	2	—	—
	GENERAL DISEASES.	T	14,476	—	—	—	—	—	—	—	—	—	—	—	—
		M	6,827	615	1,215	686	591	559	486	470	446	445	432	420	462
		F	7,649	712	1,277	745	630	615	542	521	515	494	509	521	568
		Un	—	—	—	—	—	—	—	—	—	—	—	—	—
1	Typhoid fever*	T	95	—	—	—	—	—	—	—	—	—	—	—	—
		M	49	3	3	4	1	1	4	4	6	11	5	2	5
		F	46	5	2	4	2	1	2	8	5	6	5	2	4
2	Typhus fever*	T	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
3	Relapsing fever	T	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
4	Malaria	T	5	—	—	—	—	—	—	—	—	—	—	—	—
		M	1	—	—	—	—	—	—	—	—	—	1	—	—
		F	4	1	—	—	—	—	—	—	1	—	1	1	—
5	Smallpox*	T	2	—	—	—	—	—	—	—	—	—	—	—	—
		M	2	—	—	—	—	1	1	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
6	Measles*	T	352	—	—	—	—	—	—	—	—	—	—	—	—
		M	190	22	26	14	24	23	26	13	9	5	7	7	14
		F	162	24	19	14	18	26	14	17	2	8	1	9	10
7	Scarlet fever*	T	214	—	—	—	—	—	—	—	—	—	—	—	—
		M	92	7	14	9	10	11	6	4	3	4	4	11	9
		F	122	14	23	14	17	10	7	4	6	3	5	8	11
8	Whooping cough*	T	546	—	—	—	—	—	—	—	—	—	—	—	—
		M	262	22	46	37	32	30	13	10	25	19	6	11	11
		F	284	26	54	37	23	39	11	19	26	15	13	5	16
9	Diphtheria and croup*	T	591	—	—	—	—	—	—	—	—	—	—	—	—
		M	311	54	34	28	18	19	21	21	16	13	32	22	33
		F	280	49	35	28	14	13	21	15	12	15	23	23	32
10	Influenza	T	1,623	—	—	—	—	—	—	—	—	—	—	—	—
		M	808	42	591	107	29	8	3	4	2	7	2	5	8
		F	815	56	565	122	22	16	7	3	3	4	6	4	7
11	Miliary fever	T	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
12	Asiatic cholera*	T	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
13	Cholera nostras	T	8	—	—	—	—	—	—	—	—	—	—	—	—
		M	6	—	—	—	—	—	—	1	3	2	—	—	—
		F	2	—	—	—	1	—	—	—	1	—	—	—	—
14	Dysentery	T	41	—	—	—	—	—	—	—	—	—	—	—	—
		M	21	—	1	—	1	1	1	3	7	6	—	—	1
		F	20	—	1	1	1	—	1	2	5	6	2	1	—
15	Plague*	T	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—

* Acceptable statement of cause of death without autopsy. See pages 225 to 230.

CAUSES OF DEATH.

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1920.

[illegible]

Detailed Int. List No.	Table 54 CAUSE OF DEATH.	Sex.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX												
			Total.	MONTHS — Ccn.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	GENERAL DISEASES — Con.														
16	Yellow fever*	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
17	Leprosy*	T M F	3 2 1	- - -	- - -	1 - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- 1 1
18	Erysipelas*	T M F	162 57 45	- 11 4	- 3 3	- 4 7	- 6 10	- 9 4	- 1 3	- 4 1	- 2 1	- 1 1	- 2 2	- 4 1	- 2 3
19	Other epidemic diseases .	T M F	18 9 9	- 2 2	- 1 -	- 1 -	- 2 -	- 1 1	- 1 -	- - -	- - -	- 1 1	- 1 1	- 2 1	- - 1
20	Purulent infection and septi- cemia.	T M F	52 24 28	- 4 4	- - 2	- 1 5	- - 3	- 4 1	- 2 1	- 1 1	- 2 2	- 2 2	- 1 2	- 4 2	- 3 4
21	Glanders	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
22	Anthrax	T M F	4 4 -	- - -	- - -	- 1 -	- 1 -	- - -	- - -	- - -	- 1 -	- - -	- 1 -	- - -	- - -
23	Rabies	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
24	Tetanus	T M F	26 21 5	- - 2	- - -	- 1 -	- 3 2	- 1 -	- 2 -	- 4 1	- 4 -	- 1 -	- 3 -	- 1 -	- 1 -
25	Mycoses	T M F	2 1 1	- - -	- - -	- 1 -	- - -	- - -	- - -	- - -	- - -	- - 1	- - -	- - -	- - -
26	Pellagra	T M F	13 3 10	- - -	- - -	- - -	- - -	- - -	- 1 2	- - 3	- 2 1	- - -	- 3 1	- - -	- - -
27	Beriberi*	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
28-35	Tuberculosis (total) . .	T M F	4,400 2,354 2,046	- 207 168	- 253 240	- 257 202	- 237 200	- 237 197	- 180 167	- 188 145	- 163 149	- 162 145	- 154 136	- 149 151	- 167 146
28	Tuberculosis of the lungs*	T M F	3,645 1,963 1,682	- 173 134	- 226 208	- 208 171	- 199 163	- 196 161	- 154 134	- 157 120	- 137 125	- 129 116	- 127 109	- 122 121	- 135 120
29	Acute miliary tuberculosis	T M F	105 54 51	- 7 5	- 2 8	- 4 3	- 6 5	- 4 4	- 3 6	- 7 6	- 2 1	- 5 5	- 2 5	- 7 2	- 5 1
30	Tuberculous meningitis .	T M F	368 192 176	- 17 18	- 12 13	- 25 14	- 21 18	- 18 21	- 17 13	- 13 9	- 13 16	- 17 15	- 12 14	- 9 14	- 18 11

* Acceptable statement of cause of death without autopsy. See pages 225 to 230.

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1920 — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS) — Con.																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
18	25 16	-	1	-	-	-	-	-	3 2	1 3	8 2	4 5	6 3	4 9	5 3	-	-	-
19	2 4	2 4	1	1	1	1 1	-	-	-	-	-	-	-	-	1	-	-	-
20	-	1 6	-	1	-	2 2	1 1	1 1	4 2	4 2	-	1 2	1 3	2 1	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	1	-	1	1	1	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	4	-	-	1	-	6	2 1	1	1 1	1	1 1	2 1	2	-	1	-	-	-
25	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
26	-	-	-	-	-	-	1	1	-	1	2	1 3	-	3	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28-35	88 68	55 59	36 22	20 29	12 15	44 43	31 61	122 190	476 585	496 411	438 273	301 151	169 91	57 37	8 10	1	-	1
28	18 14	10 12	9 3	2 6	2 1	10 12	16 45	102 174	427 546	458 385	410 237	284 132	155 78	51 28	8 8	- 1	-	1
29	5 10	3 6	1 1	2 3	-	2 3	2 -	6 3	9 8	8 6	9 8	3 1	3 2	1 -	-	-	-	-
30	46 38	31 36	22 16	14 15	7 11	25 20	7 14	6 4	13 8	12 4	7 5	2 3	-	2	-	-	-	-

Detailed Int. List No.	Table 54 CAUSE OF DEATH.	Sex.	Total.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				MONTHS — Con.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	GENERAL DISEASES — Con.														
31	Abdominal tuberculosis .	T M F	136 65 71	— 2 8	— 4 5	— 11 8	— 3 8	— 13 4	— 3 7	— 4 9	— 4 5	— 3 4	— 8 2	— 7 5	— 3 6
32	Pott's disease* . . .	T M F	48 27 21	— 2 1	— 1 2	— 3 2	— 6 3	— 4 2	— 1 3	— 2 3	— 3 1	— 1 1	— 3 4	— 1 4	— 3 —
33	White swellings . . .	T M F	18 10 8	— — 1	— 3 1	— 2 1	— — 1	— — —	— 1 —	— 1 —	— 1 —	— 1 —	— — 1	— — 1	— 1 2
34	Tuberculosis of other or- gans.	T M F	50 24 26	— 3 1	— 2 1	— 3 2	— 1 2	— 1 3	— 1 3	— 2 1	— 1 —	— 4 2	— 3 2	— 2 4	— 1 5
35	Disseminated tuberculosis	T M F	30 19 11	— 3 —	— 3 2	— 1 1	— 1 —	— 1 2	— — 1	— 2 —	— 2 2	— 2 2	— 2 —	— 1 —	— 1 1
36	Rickets	T M F	16 10 6	— — —	— 1 —	— 1 3	— 1 —	— 1 1	— 1 —	— — —	— 1 1	— — 1	— — —	— 3 —	— — —
37	Syphilis	T M F	224 153 71	— 17 8	— 13 5	— 21 6	— 9 7	— 20 7	— 14 8	— 8 8	— 11 5	— 7 5	— 10 5	— 11 4	— 12 3
38	Gonococcus infection . .	T M F	6 3 3	— — —	— — —	— — —	— — —	— — —	— 2 —	— — —	— — —	— — —	— — 1	— — 1	— 1 1
39-45	Cancer and other malignant tumors (total).	T M F	4,494 1,741 2,753	— 166 251	— 152 243	— 143 211	— 154 231	— 135 215	— 142 214	— 153 225	— 143 227	— 145 216	— 136 229	— 136 242	— 136 249
39	Of the buccal cavity* .	T M F	158 140 18	— 11 1	— 12 —	— 12 2	— 13 3	— 13 —	— 15 5	— 11 —	— 10 2	— 15 —	— 8 2	— 10 1	— 10 2
40	Of the stomach, liver .	T M F	1,440 699 741	— 63 81	— 65 78	— 60 52	— 64 55	— 43 55	— 56 50	— 55 59	— 64 58	— 50 52	— 61 70	— 55 61	— 63 70
41	Of the peritoneum, intes- tines, rectum.	T M F	791 314 477	— 28 29	— 28 35	— 27 45	— 19 37	— 37 47	— 23 38	— 28 39	— 25 40	— 32 45	— 25 39	— 21 45	— 21 38
42	Of the female genital or- gans.	T M F	642 — 642	— — 64	— — 51	— — 43	— — 52	— — 54	— — 39	— — 44	— — 69	— — 53	— — 44	— — 65	— — 64
43	Of the breast*	T M F	514 7 567	— 1 42	— 1 43	— 1 39	— — 39	— 1 35	— — 50	— 2 50	— — 37	— — 42	— — 49	— — 37	— 1 44
44	Of the skin*	T M F	105 58 47	— 5 4	— 7 6	— 4 11	— 9 7	— 5 3	— 5 3	— 7 2	— 2 2	— 2 3	— 5 1	— 3 2	— 4 3
45	Of other organs or of or- gans not specified.	T M F	844 523 321	— 58 30	— 39 30	— 39 19	— 49 38	— 36 21	— 43 29	— 50 31	— 42 19	— 46 21	— 37 24	— 47 31	— 37 28

* Acceptable statement of cause of death without autopsy. See pages 225 to 230.

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1920 — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS) — Con.																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
31	13 3	7 5	12 2	2 1	1 2	4 5	1 1	4 6	13 14	3 7	5 11	3 6	5 7	2 1	—	—	—	—
32	1 —	1 —	2 —	2 —	1 —	1 2	2 —	1 1	7 2	7 3	1 6	— 2	2 1	1 2	—	—	—	—
33	— —	1 —	— —	— 1	— —	— —	1 1	1 1	1 —	2 1	2 1	— 1	1 —	— 1	— 1	—	—	—
34	3 2	1 —	— —	— —	— 1	— 1	1 —	2 —	2 4	3 5	2 5	5 5	3 —	1 3	—	—	—	—
35	2 1	1 —	— —	— 1	— —	— —	— —	— 1	4 3	3 —	2 —	4 1	— 3	1 —	— 1	—	—	—
36	6 3	1 1	2 —	— —	1 —	— —	— —	— —	— —	— —	— —	— 1	— 1	— —	— —	—	—	—
37	32 29	5 —	— 1	1 —	1 1	1 —	— —	— 1	4 6	20 5	40 15	32 11	15 —	2 2	— —	—	—	—
38	1 3	— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	1 —	— —	— —	—	—	—
39-45	2 —	2 2	2 3	3 1	— —	1 2	5 4	5 7	16 30	67 139	177 433	430 704	524 664	382 541	111 205	13 17	1 1	—
39	— —	— —	— —	— —	— —	— —	— —	— —	— —	— 4	— 9	— 44	— 37	— 33	— 11	— 1	— —	—
40	— —	1 —	— —	— —	— —	— —	— —	— 2	2 1	25 19	76 96	184 173	227 193	148 192	34 61	1 4	— —	—
41	1 —	1 —	— —	— —	— —	— —	— 1	2 —	4 7	18 16	28 56	75 103	101 143	65 105	17 42	2 3	— —	—
42	— —	— —	— —	— 1	— —	— 1	— 2	— —	— 14	— 49	— 133	— 194	— 134	— 84	— 30	— —	— —	—
43	— —	— —	— —	— —	— —	— —	— —	— —	— 3	— 35	— 100	— 148	— 106	— 79	— 33	— 2	— 1	—
44	— —	— —	1 1	— —	— —	— —	— 1	— —	— —	2 1	4 3	5 4	18 6	17 20	5 8	5 4	— —	—
45	1 —	1 1	1 2	3 —	— —	1 1	1 1	3 5	10 5	18 18	60 45	120 81	138 78	118 53	43 27	4 4	1 —	—

Detailed Int. List No.	Table 54 CAUSE OF DEATH.	Sex.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX												
			Total.	MONTHS — Con.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	GENERAL DISEASES — Con.														
46	Other tumors (tumors of the female genital organs excepted).	T M F	11 6 5	- - -	- - -	- - 1	- 3 -	- 1 1	- - 1	- - -	- 1 1	- 1 -	- - 1	- - -	- - -
47	Acute articular rheumatism*	T M F	148 65 83	- 2 10	- 9 9	- 5 5	- 9 6	- 5 9	- 5 10	- 6 7	- 4 7	- 8 3	- 8 1	- 4 8	- - 8
48	Chronic rheumatism and gout.	T M F	67 18 49	- 1 6	- - 5	- - 11	- 3 3	- 1 1	- 1 3	- 1 4	- 2 2	- 3 3	- - 5	- 3 4	- 3 2
49	Scurvy*	T M F	1 - 1	- - -	- - -	- - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
50	Diabetes*	T M F	796 330 466	- 30 53	- 43 50	- 24 44	- 28 45	- 25 39	- 27 36	- 25 32	- 24 27	- 24 39	- 31 33	- 19 28	- 30 40
51	Exophthalmic goiter	T M F	35 2 33	- - 1	- 1 3	- 1 3	- - 2	- - 4	- - 1	- - 2	- - 5	- - 3	- - 4	- - 2	- - 3
52	Addison's disease*	T M F	17 6 11	- 2 1	- 1 -	- - 1	- 1 -	- - 2	- 1 2	- - 1	- - 2	- - -	- - 1	- - -	- 1 1
53	Leukemia	T M F	102 55 47	- 5 4	- 7 3	- 4 5	- 2 2	- 6 4	- 3 3	- 6 6	- 4 2	- 3 3	- 7 6	- 4 4	- 4 5
54	Anemia	T M F	327 125 202	- 9 17	- 11 14	- 10 16	- 10 15	- 13 22	- 16 27	- 8 15	- 6 18	- 15 12	- 8 20	- 13 13	- 6 13
55	Other general diseases	T M F	60 26 34	- 1 6	- 3 1	- 3 3	- 2 3	- - 2	- 3 1	- - 1	- 3 3	- 2 1	- 1 4	- 7 4	- 1 5
56	Alcoholism (acute or chronic).	T M F	59 57 2	- 5 -	- 1 -	- 6 -	- - -	- 5 -	- 7 -	- 4 -	- 2 1	- 4 -	- 6 -	- 1 -	- 5 -
57	Chronic lead poisoning	T M F	8 8 -	- 1 -	- 1 -	- 2 -	- 1 -	- - -	- 1 -	- 1 -	- - -	- 1 -	- - -	- - -	- - -
58	Other chronic occupation poisonings.	T M F	2 2 -	- - -	- - -	- - -	- - -	- - -	- 1 -	- - -	- - -	- - -	- 1 -	- - -	- - -
59	Other chronic poisonings	T M F	6 3 3	- 2 -	- - -	- - 1	- - 1	- 1 -	- - -	- - -	- - -	- - -	- 1 -	- - -	- - -
II.	DISEASES OF THE NERVOUS SYSTEM AND THE ORGANS OF THE SPECIAL SENSE.	T M F	5,869 2,645 3,224	- 243 280	- 272 326	- 253 302	- 254 298	- 241 266	- 190 214	- 182 221	- 177 215	- 212 279	- 214 263	- 192 266	- 215 294
60	Encephalitis	T M F	106 57 49	- 7 5	- 3 4	- 10 4	- 5 5	- 4 5	- 7 5	- 1 4	- 5 3	- 2 7	- 4 2	- 8 2	- 1 3

* Acceptable statement of cause of death without autopsy. See pages 225 to 230.

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1920 — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS) — Con.																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
46	- 1	- 1	- -	- -	- -	- -	- -	- -	- -	- 1	- 2	- 1	- 2	- 1	- 1	- -	- -	- -
47	- 1 1	- 2 -	- 1 1	- 1 2	- 1 1	- 7 10	- 9 14	- 9 6	- 6 14	- 2 9	- 3 7	- 2 3	- 12 4	- 7 8	- 3 3	- -	- -	- -
48	- -	- -	- -	- -	- -	- -	- 1 1	- -	- 1 1	- -	- 1 1	- 2 10	- 6 12	- 5 19	- 2 4	- -	- -	- -
49	- 1	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
50	- 1 -	- 1 1	- 3 2	- 1 -	- 1 1	- 5 5	- 7 13	- 9 7	- 16 18	- 28 22	- 43 36	- 59 105	- 85 149	- 53 90	- 18 17	- 1 -	- -	- -
51	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
52	- -	- -	- -	- -	- -	- -	- 1 1	- -	- 2 1	- 1 2	- -	- 1 4	- -	- -	- -	- -	- -	- -
53	- 3 -	- 2 -	- -	- 2 3	- 2 -	- 5 1	- 2 3	- 1 1	- 5 4	- 11 9	- 7 5	- 7 8	- 9 6	- 1 5	- -	- -	- -	- -
54	- 2	- 1	- -	- 2 1	- -	- 1 3	- 1 1	- 1 1	- -	- 6 15	- 18 41	- 31 53	- 33 44	- 25 22	- 5 8	- 3	- -	- -
55	- 7 7	- 4 8	- 2 1	- 2 3	- 2 2	- 3 1	- 1 -	- -	- 2 2	- 1 3	- -	- -	- 2 1	- -	- -	- -	- -	- -
56	- -	- -	- -	- -	- -	- -	- -	- -	- 3	- 9 1	- 17	- 15 1	- 11	- 2	- -	- -	- -	- -
57	- -	- -	- -	- -	- -	- -	- -	- -	- -	- 1	- 1	- 3	- 2	- 1	- -	- -	- -	- -
58	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- 1	- 1	- -	- -	- -	- -	- -
59	- -	- -	- -	- -	- -	- -	- -	- -	- 1	- -	- 1	- 2 1	- -	- -	- -	- -	- -	- -
II.	- 176 103	- 48 40	- 29 29	- 29 16	- 19 18	- 61 45	- 37 23	- 33 29	- 68 43	- 106 85	- 215 199	- 373 419	- 576 731	- 596 848	- 250 527	- 29 69	- -	- -
60	- 3 3	- 2 4	- 4 2	- 3 1	- -	- 2 4	- 4 1	- 6 4	- 10 6	- 7 7	- 6 5	- 6 5	- 2 4	- 2 2	- -	- 1	- -	- -

Detailed Int. List No.	Table 54 CAUSE OF DEATH.	Sex.	Total.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				MONTHS — Con.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
II.	DISEASES OF THE NERVOUS SYSTEM AND THE ORGANS OF THE SPECIAL SENSE — Con.														
61	Meningitis (total)	T M F	274 152 122	- 16 11	- 22 16	- 15 7	- 13 8	- 16 13	- 9 2	- 14 10	- 8 7	- 12 19	- 13 11	- 6 4	- 8 14
61a	Simple meningitis	T M F	145 81 64	- 8 7	- 14 9	- 5 2	- 7 6	- 10 6	- 5 1	- 9 7	- 4 4	- 7 9	- 4 4	- 3 2	- 5 7
61b	Cerebrospinal meningitis (undefined).	T M F	90 49 41	- 5 4	- 6 3	- 7 3	- 6 1	- 5 5	- 2 1	- 2 2	- 2 3	- 1 7	- 7 7	- 3 2	- 3 3
61c	Cerebrospinal fever	T M F	39 22 17	- 3 -	- 2 4	- 3 2	- 1 1	- 1 2	- 2 -	- 3 1	- 2 -	- 4 3	- 2 -	- -	- 4
62	Locomotor ataxia*	T M F	60 47 13	- 4 1	- 4 1	- 4 2	- 3 -	- 3 1	- 3 2	- 6 1	- 4 -	- 3 1	- 3 -	- 3 3	- 7 1
63	Other diseases of the spinal cord (total).	T M F	313 161 152	- 10 10	- 10 6	- 9 7	- 4 5	- 11 7	- 5 4	- 10 11	- 18 23	- 34 27	- 31 27	- 12 12	- 7 13
63a	Acute anterior poliomyeli- tis.*	T M F	144 79 65	- 1 1	- 3 -	- -	- -	- -	- 1 1	- 1 2	- 11 15	- 28 19	- 22 19	- 9 3	- 3 5
63b	Other diseases of the spinal cord.	T M F	169 82 87	- 9 9	- 7 6	- 9 7	- 4 5	- 11 7	- 4 3	- 9 9	- 7 8	- 6 8	- 9 8	- 3 9	- 4 8
64	Cerebral hemorrhage, apo- plexy.*	T M F	4,177 1,675 2,502	- 162 227	- 169 259	- 157 237	- 172 239	- 152 201	- 130 183	- 111 158	- 109 157	- 115 198	- 129 194	- 118 208	- 151 241
65	Softening of the brain	T M F	10 1 9	- - -	- - -	- - 1	- - 2	- 1 1	- -	- 2 -	- -	- -	- 1 -	- 2 -	- -
66	Paralysis without specified cause.	T M F	149 57 92	- 10 10	- 8 10	- 6 15	- 8 11	- 3 12	- 2 -	- 3 4	- 4 3	- 4 4	- 3 6	- 2 12	- 4 5
67	General paralysis of the in- sane.*	T M F	193 142 51	- 13 1	- 11 2	- 12 4	- 10 3	- 15 2	- 8 5	- 12 4	- 6 3	- 18 9	- 11 6	- 13 8	- 13 4
68	Other forms of mental aliena- tion.	T M F	29 12 17	- 1 -	- -	- 2 1	- 3 -	- 2 3	- 1 1	- -	- 2 -	- 1 -	- -	- 2 -	- 2
69	Epilepsy	T M F	130 86 44	- 6 1	- 12 5	- 10 6	- 14 2	- 6 3	- 4 4	- 9 7	- 3 2	- 5 4	- 5 6	- 8 2	- 4 -
70	Convulsions (nonpuerperal)	T M F	7 6 1	- 1 -	- -	- -	- 1 -	- -	- -	- 1 -	- -	- -	- 1 -	- 1 -	- 2 -
71	Convulsions of infants	T M F	110 68 42	- 3 3	- 12 4	- 9 8	- 9 7	- 12 9	- 4 2	- 2 -	- 5 2	- 4 1	- 2 4	- 1 2	- 5 -

* Acceptable statement of cause of death without autopsy. See pages 225 to 230.

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1920 — CON.

[illegible]

Detailed Int. List No.	Table 54 CAUSE OF DEATH.	Sex.	Total.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				MONTHS — Con.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
II.	DISEASES OF THE NERVOUS SYSTEM AND THE ORGANS OF THE SPECIAL SENSE — Con.														
72	Chorea*	T M F	1 — 1	— — —	— — —	— — —	— — 1	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
73	Neuralgia and neuritis	T M F	6 1 5	— — 1	— — —	— — 1	— — —	— 1 —	— — —	— — 2	— — 1	— — —	— — —	— — —	— — —
74	Other diseases of the nervous system.	T M F	150 87 63	— 5 6	— 8 7	— 8 4	— 4 3	— 7 6	— 7 3	10 10 9	— 3 7	— 9 5	— 4 4	— 9 6	— 7 3
75	Diseases of the eyes and their annexa.*	T M F	2 2 —	— — —	— — —	— — —	— — —	— 1 —	— — —	— — —	— — —	— — —	— 1 —	— — —	— — —
76	Diseases of the ears*	T M F	152 91 61	— 5 4	— 13 11	— 8 5	— 7 12	— 7 3	10 4 3	— 4 2	— 5 5	— 11 4	— 2 1	— 9 5	— 6 6
III.	DISEASES OF THE CIRCULATORY SYSTEM.	T M F	9,520 4,579 4,941	— 464 491	— 488 566	— 458 538	— 418 402	— 386 428	— 331 378	— 309 316	— 295 306	— 295 335	— 369 350	— 356 385	— 410 446
77	Pericarditis	T M F	48 23 25	— 4 2	— 2 —	— 2 4	— 1 —	— 3 1	— 3 —	— — 3	— 1 2	— 2 2	— 3 3	— 1 5	— 1 3
78	Acute endocarditis*	T M F	479 226 253	— 16 23	— 20 27	— 21 30	— 17 18	— 22 24	— 24 19	— 14 18	— 13 18	— 16 15	— 22 16	— 16 22	— 25 23
79	Organic diseases of the heart*	T M F	6,379 2,987 3,392	— 303 363	— 338 418	— 304 357	— 287 288	— 239 292	— 196 235	— 201 208	— 190 190	— 198 230	— 233 222	— 223 264	— 275 325
80	Angina pectoris*	T M F	533 312 221	— 38 22	— 25 23	— 40 26	— 28 20	— 23 15	— 28 25	— 14 15	— 23 9	— 14 12	— 27 15	— 29 26	— 23 13
81	Diseases of the arteries, ath- eroma, aneurism, etc.	T M F	1,702 855 847	— 86 70	— 82 84	— 79 94	— 60 57	— 83 77	— 67 78	— 69 57	— 53 69	— 57 64	— 73 76	— 73 54	— 73 67
82	Embolism and thrombosis*	T M F	262 118 144	— 9 5	— 13 9	— 10 23	— 13 15	— 12 15	— 9 15	— 8 11	— 11 9	— 7 12	— 11 9	— 11 10	— 8 9
83	Diseases of the veins (var- ices, hemorrhoids, phleb- itis, etc.).	T M F	36 12 24	— 1 —	— — 1	— — 2	— 4 2	— — 4	— 2 2	— 2 2	— — 1	— 1 3	— — 1	— 3 3	— 3 3
84	Diseases of the lymphatic system (lymphangitis, etc.).*	T M F	75 44 31	— 7 6	— 8 3	— 2 2	— 8 2	— 3 —	— 4 2	— 1 2	— 3 5	— — —	— 3 5	— 3 1	— 2 3
85	Hemorrhage; other diseases of the circulatory system.*	T M F	6 2 4	— — —	— — 1	— — —	— — —	— 1 —	— — 2	— — —	— — 1	— — —	— — —	— — —	— — —

* Acceptable statement of cause of death without autopsy. See pages 225 to 230.

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1920 — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS) — Con.																		100 and over.	Unknown.
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.				
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
73	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-		
74	11 4	3 2	1 2	- 1	1 1	6 3	5 2	4 2	9 3	12 9	13 13	10 8	6 6	6 6	- 1	-	-	-		
75	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-		
76	40 19	11 5	5 4	1 1	2 2	5 3	8 3	2 1	3 4	5 6	5 3	- 6	2 4	1 -	1 -	-	-	-		
III.	54 39	15 12	8 10	8 5	3 3	27 48	33 58	40 53	100 111	154 167	301 286	611 552	1,078 981	1,319 1,372	709 1,027	118 211	1 5	- 1		
77	-	1	-	1	-	2	3	-	3	1	5	2	2	1	2	-	-	-		
78	5 6	2 2	3 3	2 1	1	13 18	5 14	14 10	21 31	23 27	45 28	67 76	14 16	8 15	4 5	-	-	-		
79	11 12	7 7	2 4	4 3	3 1	11 27	23 35	25 40	68 71	102 128	200 214	400 385	770 737	898 977	405 634	57 113	1 4	-		
80	-	-	-	-	-	-	-	-	-	10 2	17 5	57 31	95 67	89 76	41 37	3 2	-	-		
81	-	-	-	-	-	-	-	-	1	10 1	18 12	64 31	162 125	299 269	245 318	56 89	- 1	- 1		
82	5 2	-	-	1 1	-	1	-	1	7 4	6 6	12 19	19 21	31 25	22 30	11 29	2 7	-	-		
83	1	-	-	-	-	-	1	-	-	2 1	1 5	2 6	2 6	2 1	1 3	-	-	-		
84	31 18	5 3	3 2	-	-	-	1 1	1	-	-	2	-	2 3	-	-	-	-	-		
85	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-		

Detailed Int. List No.	Table 54 CAUSE OF DEATH.	Sex.	Total.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				MONTHS — Con.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
IV.	DISEASES OF THE RESPIRATORY SYSTEM.	T	7,467	-	-	-	-	-	-	-	-	-	-	-	-
		M	3,800	467	1,023	521	317	289	140	89	96	139	177	235	307
		F	3,667	485	1,022	478	333	224	138	86	86	106	190	223	296
86	Diseases of the nasal fossæ*.	T	4	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	-	-	-	-	-	2	1	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
87	Diseases of the larynx*	T	32	-	-	-	-	-	-	-	-	-	-	-	-
		M	12	3	-	3	-	2	-	-	1	1	1	-	1
		F	20	5	4	2	2	1	-	-	-	2	1	1	2
88	Diseases of the thyroid body.*	T	17	-	-	-	-	-	-	-	-	-	-	-	-
		M	4	-	-	-	-	-	-	-	1	1	-	-	2
		F	13	-	3	1	2	2	-	-	-	-	2	1	2
89	Acute bronchitis	T	418	-	-	-	-	-	-	-	-	-	-	-	-
		M	188	24	39	27	23	15	7	2	4	4	14	10	19
		F	230	31	34	41	25	14	8	6	3	7	14	20	27
90	Chronic bronchitis* . . .	T	273	-	-	-	-	-	-	-	-	-	-	-	-
		M	113	12	19	16	12	9	3	3	5	6	4	15	9
		F	160	23	30	18	20	10	7	5	3	6	13	12	13
91	Broncho-pneumonia* . . .	T	3,505	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,791	202	444	246	151	157	71	48	57	73	86	109	147
		F	1,714	225	419	221	164	114	74	45	49	62	98	117	126
92	Pneumonia (total)	T	2,842	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,486	211	500	191	105	87	52	26	19	43	54	85	113
		F	1,356	190	500	176	97	70	40	23	21	25	48	63	103
92a	Lobar pneumonia*	T	2,750	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,443	208	489	188	99	84	50	24	18	41	53	80	109
		F	1,307	183	482	170	94	67	36	23	21	24	43	62	102
92b	Pneumonia (undefined) . .	T	92	-	-	-	-	-	-	-	-	-	-	-	-
		M	43	3	11	3	6	3	2	2	1	2	1	5	4
		F	49	7	18	6	3	3	4	-	-	1	5	1	1
93	Pleurisy*	T	203	-	-	-	-	-	-	-	-	-	-	-	-
		M	109	7	8	22	18	11	2	7	5	5	10	7	7
		F	94	7	19	14	9	7	5	6	4	2	5	4	12
94	Pulmonary congestion, pulmonary apoplexy.	T	75	-	-	-	-	-	-	-	-	-	-	-	-
		M	31	4	3	5	3	5	1	-	1	2	3	3	1
		F	44	2	9	3	8	3	2	-	3	1	5	-	8
95	Gangrene of the lung*	T	3	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	1	-	-	-	-	-	1	-	-	-
		F	1	-	-	1	-	-	-	-	-	-	-	-	-
96	Asthma	T	47	-	-	-	-	-	-	-	-	-	-	-	-
		M	27	-	5	5	3	1	-	-	2	2	2	3	4
		F	20	-	4	1	3	3	-	1	1	1	1	4	1
97	Pulmonary emphysema*	T	2	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	1	-	-	-	-	-	-
98	Other diseases of the respiratory system (tuberculosis excepted).	T	46	-	-	-	-	-	-	-	-	-	-	-	-
		M	33	3	5	5	2	2	4	3	1	1	1	2	4
		F	13	1	-	-	3	-	1	-	2	-	3	1	2

* Acceptable statement of cause of death without autopsy. See pages 225 to 230.

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1920—Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS) — Con.																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
IV.	888 686	369 280	86 77	51 49	41 27	62 64	28 28	48 56	199 235	320 290	313 237	352 296	420 379	377 502	214 387	31 73	— 1	— 1
86	— —	— 1	— —	— —	— —	— 1	— —	— —	— —	— 1	— —	— —	— 1	— —	— —	— —	— —	— —
87	— 6 5	— 2 1	— — 1	— — 2	— 2 1	— 3	— 2	— —	— 2	— —	— —	— —	— 1 1	— 1 1	— — 1	— — —	— — —	— — —
88	— 1 —	— — —	— — —	— — —	— — —	— — —	— — —	— 1 —	— 1 2	— 1 2	— — 7	— — 2	— — —	— — —	— — —	— — —	— — —	— — —
89	— 116 110	— 25 26	— 4 5	— 4 2	— — 1	— 2 3	— — —	— — —	— — 2	— — —	— 2 4	— 3 1	— 5 6	— 12 27	— 15 36	— 7	— —	— —
90	— 2 1	— 2 3	— 1 —	— — —	— — —	— 1 2	— 1 —	— 2 —	— 1 3	— 1 2	— 8 5	— 11 8	— 17 14	— 34 45	— 28 57	— 6 18	— — —	— — —
91	— 625 489	— 267 194	— 65 55	— 34 23	— 24 18	— 36 31	— 9 13	— 13 12	— 41 53	— 65 70	— 81 69	— 102 91	— 137 155	— 166 238	— 114 175	— 12 27	— 1	— —
92	— 127 69	— 62 49	— 15 15	— 10 18	— 13 7	— 17 19	— 15 12	— 27 39	— 143 161	— 234 201	— 195 138	— 201 178	— 227 182	— 143 167	— 45 89	— 11 12	— — 1	— — —
92a	— 118 59	— 62 48	— 15 15	— 9 16	— 13 7	— 17 19	— 14 11	— 26 34	— 142 157	— 230 197	— 188 134	— 194 175	— 222 176	— 138 164	— 44 84	— 10 11	— — —	— 1 —
92b	— 9 10	— — 1	— — —	— 1 2	— — —	— — —	— 1 1	— 1 5	— 1 4	— 4 4	— 7 4	— 7 3	— 5 6	— 5 3	— 1 5	— 1 1	— — —	— — —
93	— 5 8	— 8 7	— 1 1	— 1 4	— 2 —	— 4 5	— 3 —	— 5 3	— 9 10	— 12 8	— 17 5	— 19 9	— 15 12	— 5 11	— 2 8	— 1 3	— — —	— — —
94	— 4 2	— 1 —	— — —	— 1 —	— — —	— — —	— — —	— 1 —	— — —	— — —	— 2 1	— 2 3	— 4 4	— 9 11	— 6 19	— 1 4	— — —	— — —
95	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— 1 1	— — —	— — —	— 1 —	— — —	— — —	— — —	— — —	— — —
96	— 2 —	— — —	— — —	— — —	— — —	— 1 1	— — —	— — —	— — —	— 2 2	— 3 4	— 7 4	— 7 4	— 4 2	— 1 2	— — —	— — —	— — —
97	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — 1	— — —	— 1 —	— — —	— — —	— — —
98	— 2 —	— 1 —	— — —	— 1 —	— — —	— — —	— — 1	— 1 —	— 4 2	— 4 3	— 5 4	— 7 —	— 5 —	— 3 —	— 2 —	— — 1	— — —	— — —

Detailed Int. List No.	Table 54 CAUSE OF DEATH.	Sex.	Total.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				MONTHS — CON.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
V.	DISEASES OF THE DIGESTIVE SYSTEM.	T	4,125	—	—	—	—	—	—	—	—	—	—	—	—
		M	2,182	125	137	159	125	168	107	181	333	314	218	171	144
		F	1,943	137	131	150	138	109	114	141	287	263	205	142	126
99	Diseases of the mouth and annexa.*	T	17	—	—	—	—	—	—	—	—	—	—	—	—
		M	8	1	—	—	2	1	1	—	1	1	—	1	—
		F	9	—	—	2	1	—	1	—	1	2	—	2	—
100	Diseases of the pharynx*	T	125	—	—	—	—	—	—	—	—	—	—	—	—
		M	66	5	1	10	3	5	2	6	7	5	12	6	4
		F	59	7	6	8	4	6	3	3	5	3	3	2	9
101	Diseases of the esophagus*	T	3	—	—	—	—	—	—	—	—	—	—	—	—
		M	3	—	—	—	—	—	—	1	2	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
102	Ulcer of the stomach	T	147	—	—	—	—	—	—	—	—	—	—	—	—
		M	87	9	7	9	7	10	3	3	11	4	7	10	7
		F	60	7	2	7	6	8	5	5	4	2	6	5	3
103	Other diseases of the stomach (cancer excepted).	T	238	—	—	—	—	—	—	—	—	—	—	—	—
		M	121	12	8	7	5	12	11	8	12	10	5	14	17
		F	117	12	10	11	12	6	9	4	5	9	15	13	11
104	Diarrhea and enteritis (under 2 years).*	T	1,667	—	—	—	—	—	—	—	—	—	—	—	—
		M	951	36	48	48	38	46	26	80	222	195	117	64	31
		F	716	32	31	27	29	14	27	57	172	158	91	51	27
105	Diarrhea and enteritis (2 years and over).	T	371	—	—	—	—	—	—	—	—	—	—	—	—
		M	174	5	5	12	11	16	11	16	23	36	14	9	16
		F	197	9	8	12	13	13	14	17	28	28	28	13	14
106	Ankylostomiasis	T	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
107	Intestinal parasites	T	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
108	Appendicitis and typhlitis	T	457	—	—	—	—	—	—	—	—	—	—	—	—
		M	271	20	19	25	24	21	19	28	26	19	29	19	22
		F	186	18	27	16	16	13	15	14	17	9	15	13	13
109	Hernia and intestinal obstruction.	T	440	—	—	—	—	—	—	—	—	—	—	—	—
		M	209	14	18	17	16	25	16	17	11	17	18	19	21
		F	231	25	15	30	22	21	19	12	19	20	16	14	18
109a	Hernia	T	173	—	—	—	—	—	—	—	—	—	—	—	—
		M	81	6	7	9	9	8	6	7	4	6	6	6	7
		F	92	13	6	7	10	7	6	4	9	8	10	4	8
109b	Intestinal obstruction	T	267	—	—	—	—	—	—	—	—	—	—	—	—
		M	128	8	11	8	7	17	10	10	7	11	12	13	14
		F	139	12	9	23	12	14	13	8	10	12	6	10	10
110	Other diseases of the intestines.	T	48	—	—	—	—	—	—	—	—	—	—	—	—
		M	23	1	3	1	1	5	3	1	1	2	—	4	1
		F	25	1	2	4	1	3	2	1	3	3	2	—	3
111	Acute yellow atrophy of the liver.*	T	9	—	—	—	—	—	—	—	—	—	—	—	—
		M	5	—	—	1	—	1	—	—	—	—	—	2	1
		F	4	2	—	—	—	—	—	—	—	1	1	—	—
112	Hydatid tumor of the liver	T	1	—	—	—	—	—	—	—	—	—	—	—	—
		M	1	—	—	—	—	—	—	1	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—

* Acceptable statement of cause of death without autopsy. See pages 225 to 230.

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1920 — Con.

[illegible]

Detailed Int. List No.	Table 54 CAUSE OF DEATH.	Sex.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX												
			Total.	MONTHS — Con.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
V.	DISEASES OF THE DIGESTIVE SYSTEM — CON.														
113	Cirrhosis of the liver*	T M F	196 126 70	— 7 6	— 12 9	— 15 5	— 9 4	— 12 6	— 9 4	— 9 5	— 7 7	— 13 5	— 9 4	— 12 6	— 12 9
114	Biliary calculi*	T M F	166 41 125	— 4 10	— 3 7	— 4 14	— 2 11	— 4 10	— 3 11	— 4 6	— 5 13	— 3 8	— 2 11	— 1 12	— 6 12
115	Other diseases of the liver	T M F	179 65 114	— 6 4	— 9 12	— 7 10	— 7 16	— 5 6	— 2 4	— 5 13	— 3 11	— 5 12	— 4 11	— 9 11	— 3 4
116	Diseases of the spleen	T M F	1 — 1	— — —	— — —	— — —	— — —	— — —	— — —	— — 1	— — —	— — —	— — —	— — —	— — —
117	Simple peritonitis (nonpuer- peral).	T M F	34 17 17	— 4 3	— 2 1	— 1 1	— — 3	— 1 2	— 1 —	— — —	— 2 2	— 3 2	— 1 1	— 1 —	— 1 2
118	Other diseases of the diges- tive system (cancer and tuberculosis excepted).	T M F	26 14 12	— 1 1	— 2 1	— 2 3	— — —	— 4 1	— — 3	— 2 —	— — 3	— 1 1	— — 1	— — —	— 2 1
VI.	NONVENEREAL DISEASES OF THE GENITO-URINARY SYS- TEM AND ANNEXA.	T M F	4,127 2,101 2,026	— 181 227	— 207 228	— 218 192	— 168 189	— 182 183	— 165 143	— 138 125	— 134 138	— 158 123	— 172 153	— 196 150	— 182 175
119	Acute nephritis	T M F	229 127 102	— 11 12	— 13 14	— 12 6	— 16 7	— 11 7	— 9 12	— 9 6	— 9 10	— 11 5	— 7 5	— 9 8	— 10 10
120	Bright's disease*	T M F	3,332 1,666 1,666	— 149 187	— 168 192	— 178 160	— 126 153	— 142 145	— 133 111	— 111 105	— 107 102	— 115 104	— 131 128	— 161 128	— 145 151
121	Chyluria	T M F	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
122	Other diseases of the kidneys and annexa.	T M F	83 46 37	— 1 4	— 2 2	— 5 4	— 8 3	— 3 5	— 2 3	— 4 3	— 2 5	— 4 2	— 2 2	— 5 2	— 8 2
123	Calculi of urinary passages*	T M F	20 12 8	— 2 —	— 3 —	— 1 —	— — 2	— — —	— 1 —	— — —	— — 3	— 1 —	— 2 1	— 1 2	— 1 —
124	Diseases of the bladder*	T M F	98 78 20	— 3 3	— 8 2	— 12 —	— 5 4	— 7 1	— 8 2	— 2 1	— 4 1	— 11 2	— 6 2	— 7 1	— 5 1
125	Diseases of the urethra, uri- nary abscess, etc.*	T M F	6 6 —	— 1 —	— 1 —	— — —	— — —	— — —	— 2 —	— — —	— 1 —	— — —	— 1 —	— — —	— — —
126	Diseases of the prostate*	T M F	162 162 —	— 13 —	— 12 —	— 10 —	— 13 —	— 17 —	— 10 —	— 12 —	— 11 —	— 16 —	— 23 —	— 12 —	— 13 —
127	Nonvenereal diseases of the male genital organs.*	T M F	4 4 —	— 1 —	— — —	— — —	— — —	— 2 —	— — —	— — —	— — —	— — —	— — —	— 1 —	— — —

* Acceptable statement of cause of death without autopsy. See pages 225 to 230.

Detailed Int. List No.	Table 54 CAUSE OF DEATH.	Sex.	Total.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				MONTHS — Con.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
VI.	NONVENEREAL DISEASES OF THE GENITO-URINARY SYS- TEM AND ANNEXA — Con.														
128	Uterine hemorrhage (non- puerperal).	T M F	2 — 2	— — —	— — 1	— — —	— — 1	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
129	Uterine tumor (noncancer- ous).*	T M F	82 — 82	— — 9	— — 7	— — 9	— — 9	— — 15	— — 4	— — 4	— — 6	— — 6	— — 7	— — 3	— — 3
130	Other diseases of the uterus*	T M F	21 — 21	— — 1	— — 3	— — 3	— — 3	— — 3	— — 1	— — —	— — —	— — —	— — 2	— — 2	— — 3
131	Cysts and other tumors of the ovary.	T M F	33 — 33	— — 7	— — 2	— — 2	— — 2	— — —	— — 4	— — 4	— — 4	— — —	— — 4	— — 4	— — —
132	Salpingitis and other dis- eases of the female genital organs.	T M F	52 — 52	— — 4	— — 5	— — 8	— — 5	— — 6	— — 6	— — 1	— — 9	— — 1	— — 2	— — —	— — 5
133	Nonpuerperal diseases of the breast (cancer excepted).*	T M F	3 — 3	— — —	— — —	— — —	— — —	— — 1	— — —	— — 1	— — 1	— — —	— — —	— — —	— — —
VII.	THE PUERPERAL STAGE.	T M F	698 — 698	— — 64	— — 111	— — 87	— — 54	— — 66	— — 60	— — 38	— — 43	— — 38	— — 46	— — 50	— — 41
134	Accidents of pregnancy*	T M F	102 — 102	— — 4	— — 39	— — 10	— — 5	— — 11	— — 6	— — —	— — 5	— — 4	— — 2	— — 8	— — 8
135	Puerperal hemorrhage*	T M F	76 — 76	— — 11	— — 10	— — 10	— — 9	— — 4	— — 12	— — 3	— — 4	— — 7	— — 1	— — 3	— — 2
136	Other accidents of labor*	T M F	104 — 104	— — 8	— — 28	— — 14	— — 9	— — 5	— — 4	— — 5	— — 6	— — 3	— — 11	— — 5	— — 6
137	Puerperal septicemia* .	T M F	195 — 195	— — 21	— — 12	— — 30	— — 18	— — 28	— — 13	— — 10	— — 11	— — 10	— — 17	— — 16	— — 9
138	Puerperal albuminuria and convulsions.*	T M F	147 — 147	— — 16	— — 15	— — 11	— — 9	— — 12	— — 14	— — 12	— — 13	— — 9	— — 9	— — 15	— — 12
139	Puerperal phlegmasia alba dolens, embolus, sudden death.*	T M F	68 — 68	— — 3	— — 7	— — 10	— — 4	— — 6	— — 10	— — 8	— — 4	— — 5	— — 6	— — 3	— — 2
140	Following childbirth (not otherwise defined).*	T M F	6 — 6	— — 1	— — —	— — 2	— — —	— — —	— — 1	— — —	— — —	— — —	— — —	— — —	— — 2
141	Puerperal diseases of the breast.*	T M F	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —

* Acceptable statement of cause of death without autopsy. See pages 225 to 230.

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1920 — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS) — Con.																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
128	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129	-	-	-	-	-	-	-	1	1	21	33	14	5	6	1	1	-	-
130	-	-	-	-	-	-	-	-	7	3	6	4	1	-	-	-	-	-
131	-	-	-	-	-	-	-	-	2	6	7	7	4	5	2	-	-	-
132	-	-	-	-	-	-	-	1	16	18	16	1	-	-	-	-	-	-
133	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-
VII.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134	-	-	-	-	-	-	-	22	318	303	54	1	-	-	-	-	-	-
135	-	-	-	-	-	-	-	2	44	51	5	-	-	-	-	-	-	-
136	-	-	-	-	-	-	-	3	23	42	8	-	-	-	-	-	-	-
137	-	-	-	-	-	-	-	2	48	45	9	-	-	-	-	-	-	-
138	-	-	-	-	-	-	-	7	106	69	13	-	-	-	-	-	-	-
139	-	-	-	-	-	-	-	4	68	63	11	1	-	-	-	-	-	-
140	-	-	-	-	-	-	-	3	26	31	8	-	-	-	-	-	-	-
141	-	-	-	-	-	-	-	1	3	2	-	-	-	-	-	-	-	-

Detailed Int. List No.	Table 54 CAUSE OF DEATH.	Sex.	Total.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				MONTHS — CON.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
VIII.	DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.	T	190	—	—	—	—	—	—	—	—	—	—	—	—
		M	114	8	10	15	10	8	14	5	14	5	7	7	11
		F	76	6	4	5	6	11	9	7	9	2	2	8	7
142	Gangrene	T	48	—	—	—	—	—	—	—	—	—	—	—	—
		M	26	1	6	3	1	3	3	2	4	1	1	—	1
		F	22	2	—	1	2	2	2	5	3	—	1	3	1
143	Furuncle	T	41	—	—	—	—	—	—	—	—	—	—	—	—
		M	33	2	2	5	3	1	7	—	5	1	3	2	2
		F	8	—	—	—	—	3	—	1	—	1	—	1	2
144	Acute abscess	T	68	—	—	—	—	—	—	—	—	—	—	—	—
		M	36	2	2	3	2	2	4	3	5	3	2	2	6
		F	32	3	2	4	2	3	6	1	4	—	—	4	3
145	Other diseases of the skin and annexa.*	T	33	—	—	—	—	—	—	—	—	—	—	—	—
		M	19	3	—	4	4	2	—	—	—	—	1	3	2
		F	14	1	2	—	2	3	1	—	2	1	1	—	1
IX.	DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.	T	120	—	—	—	—	—	—	—	—	—	—	—	—
		M	69	8	4	8	13	5	7	1	8	2	5	2	6
		F	51	7	4	6	8	3	1	6	1	2	3	6	4
146	Diseases of the bones (tuberculosis excepted).*	T	101	—	—	—	—	—	—	—	—	—	—	—	—
		M	61	6	4	6	12	5	6	1	7	2	5	2	5
		F	40	6	3	5	6	2	1	4	1	2	2	4	4
147	Diseases of the joints (tuberculosis and rheumatism excepted).*	T	18	—	—	—	—	—	—	—	—	—	—	—	—
		M	7	1	—	2	1	—	1	—	1	—	—	—	1
		F	11	1	1	1	2	1	—	2	—	—	1	2	—
148	Amputations*	T	1	—	—	—	—	—	—	—	—	—	—	—	—
		M	1	1	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
149	Other diseases of the organs of locomotion.*	T	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
X.	MALFORMATIONS.*	T	723	—	—	—	—	—	—	—	—	—	—	—	—
		M	406	47	36	43	39	36	23	33	33	27	33	29	27
		F	317	30	28	28	29	24	22	24	18	33	25	27	29
150	Congenital malformations (stillbirths not included).*	T	723	—	—	—	—	—	—	—	—	—	—	—	—
		M	406	47	36	43	39	36	23	33	33	27	33	29	27
		F	317	30	28	28	29	24	22	24	18	33	25	27	29
150a	Hydrocephalus*	T	54	—	—	—	—	—	—	—	—	—	—	—	—
		M	25	—	3	6	2	—	3	3	2	—	1	2	3
		F	29	3	3	4	2	3	—	—	3	3	2	3	3
150b	Congenital malformations of the heart.*	T	485	—	—	—	—	—	—	—	—	—	—	—	—
		M	282	31	27	31	25	28	14	21	21	16	26	21	21
		F	203	18	20	15	19	12	16	19	11	22	19	16	16
150c	Other congenital malformations.*	T	184	—	—	—	—	—	—	—	—	—	—	—	—
		M	99	16	6	6	12	8	6	9	10	11	6	6	3
		F	85	9	5	9	8	9	6	5	4	8	4	8	10
XI.	EARLY INFANCY.	T	2,996	—	—	—	—	—	—	—	—	—	—	—	—
		M	1,730	153	168	189	147	160	129	117	113	131	140	150	133
		F	1,266	121	137	124	120	96	105	84	89	95	92	87	116
151	Congenital debility, icterus and sclerema.	T	2,061	—	—	—	—	—	—	—	—	—	—	—	—
		M	1,181	111	122	128	103	98	84	78	75	88	95	102	97
		F	880	80	98	82	80	62	75	61	62	70	71	60	79

* Acceptable statement of cause of death without autopsy. See pages 225 to 230.

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1920 — CON.

[illegible]

Detailed Int. List No.	Table 54 CAUSE OF DEATH.	Sex.	Total.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				MONTHS — CON.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
XI.	EARLY INFANCY — CON.														
151a	Premature birth*	T	1,426	72	83	86	59	60	64	51	52	53	68	73	69
		M	790	59	69	57	59	42	59	45	46	50	45	44	61
		F	636												
151b	Congenital debility, "atrophy," "marasmus," etc.	T	635	—	—	—	—	—	—	—	—	—	—	—	—
		M	391	39	39	42	44	38	20	27	23	35	27	29	28
		F	244	21	29	25	21	20	16	16	16	20	26	16	18
152	Other causes peculiar to early infancy.	T	930	—	—	—	—	—	—	—	—	—	—	—	—
		M	544	42	46	61	43	61	45	39	38	43	44	47	35
		F	386	41	39	42	40	34	30	23	27	25	21	27	37
152a	Injuries at birth*	T	384	—	—	—	—	—	—	—	—	—	—	—	—
		M	239	20	17	23	19	24	23	13	18	23	20	24	15
		F	145	22	7	13	13	11	12	7	11	12	12	12	13
152b	Other causes peculiar to early infancy.	T	546	—	—	—	—	—	—	—	—	—	—	—	—
		M	305	22	29	38	24	37	22	26	20	20	24	23	20
		F	241	19	32	29	27	23	18	16	16	13	9	15	24
153	Lack of care*	T	5	—	—	—	—	—	—	—	—	—	—	—	—
		M	5	—	—	—	1	1	—	—	—	—	1	1	1
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
XII.	OLD AGE.	T	196	—	—	—	—	—	—	—	—	—	—	—	—
		M	59	6	4	10	4	8	6	4	3	4	2	2	6
		F	137	9	12	15	15	19	12	3	6	9	6	14	17
154	Senility	T	196	—	—	—	—	—	—	—	—	—	—	—	—
		M	59	6	4	10	4	8	6	4	3	4	2	2	6
		F	137	9	12	15	15	19	12	3	6	9	6	14	17
XIII.	EXTERNAL CAUSES.	T	2,938	—	—	—	—	—	—	—	—	—	—	—	—
		M	1,999	144	133	139	160	150	184	201	196	164	182	175	171
		F	939	80	79	64	59	82	65	78	80	59	101	96	96
155—163	Suicide (total)	T	391	—	—	—	—	—	—	—	—	—	—	—	—
		M	260	21	27	14	18	16	32	21	21	20	26	20	24
		F	131	9	8	11	11	14	16	6	8	6	14	16	12
155	By poison*	T	40	—	—	—	—	—	—	—	—	—	—	—	—
		M	26	1	1	—	2	3	7	3	3	1	2	1	2
		F	14	—	1	—	—	—	1	2	1	2	2	3	2
156	By asphyxia*	T	100	—	—	—	—	—	—	—	—	—	—	—	—
		M	41	4	6	1	2	2	4	—	4	3	5	5	5
		F	59	6	3	3	4	10	7	2	4	2	7	6	5
157	By hanging or strangulation.*	T	65	—	—	—	—	—	—	—	—	—	—	—	—
		M	50	2	4	5	4	3	3	5	2	6	8	5	3
		F	15	2	—	3	3	1	1	—	—	—	1	1	3
158	By drowning*	T	37	—	—	—	—	—	—	—	—	—	—	—	—
		M	19	1	—	—	2	—	6	1	1	3	2	—	3
		F	18	—	1	3	3	2	3	2	1	2	1	—	—
159	By firearms*	T	107	—	—	—	—	—	—	—	—	—	—	—	—
		M	95	10	15	6	6	5	9	10	8	4	8	5	9
		F	12	—	2	1	—	1	4	—	—	—	—	3	1
160	By cutting or piercing instruments.*	T	27	—	—	—	—	—	—	—	—	—	—	—	—
		M	23	2	1	1	2	2	3	1	3	2	1	3	2
		F	4	—	—	—	—	—	—	—	—	—	—	—	—

* Acceptable statement of cause of death without autopsy. See pages 225 to 230.

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1920 — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS) — Con.																
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.
151a	790	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	636	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	386	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	544	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	239	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	305	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XII.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	2	17	22	18	-
154	-	-	-	-	-	-	-	-	-	-	-	-	3	30	67	32	5
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XIII.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	33	28	35	44	27	167	108	91	291	253	283	233	178	126	88	11	1
155-163	41	34	29	30	23	63	18	23	60	77	81	100	96	124	117	23	2
	-	-	-	-	-	-	1	5	40	41	54	46	37	23	11	1	-
155	-	-	-	-	-	-	-	-	18	25	33	24	21	5	1	-	-
	-	-	-	-	-	-	-	-	5	5	7	4	3	1	-	-	-
156	-	-	-	-	-	-	-	-	1	4	2	2	2	1	-	-	-
	-	-	-	-	-	-	-	-	2	4	9	16	12	1	1	-	-
157	-	-	-	-	-	-	1	3	7	8	10	8	9	3	1	-	-
	-	-	-	-	-	-	-	-	2	5	1	4	1	2	-	-	-
158	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	3	3	5	4	3	-	-	-	1
159	-	-	-	-	-	-	-	-	2	4	4	4	3	1	-	-	-
	-	-	-	-	-	-	-	1	18	16	15	18	12	8	7	-	-
160	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	2	1	8	4	2	4	1	1	-
	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-

Detailed Int. List No.	Table 54 CAUSE OF DEATH.	Sex.	Total.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				MONTHS — CON.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
XIII.	EXTERNAL CAUSES — CON.														
161	By jumping from high places.*	T M F	13 5 8	— 1 1	— — 1	— — 1	— — —	— 1 —	— — —	— 1 —	— — —	— 1 —	— 1 —	1 3	— 1
162	By crushing*	T M F	2 1 1	— — —	— — —	— 1 —	— — —	— — —	— — —	— — —	— — —	— — —	— 1 —	— — —	— — —
163	Other suicides*.	T M F	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
164-181, 185, 186	Accidental or undefined (total).	T M F	2,469 1,687 782	— 116 70	— 103 68	— 123 51	— 137 47	— 127 68	— 144 44	— 175 70	— 170 68	— 143 51	— 152 85	— 152 78	— 145 82
164	Poisoning by food	T M F	12 6 6	— 1 —	— — 1	— — 2	— — —	— 1 —	— — —	— 1 1	— — 2	— 2 —	— — —	— — —	— 1 —
165	Other acute poisonings	T M F	52 ¹ 30 22	— 2 —	— 1 3	— 1 3	— 3 —	— 5 2	— 4 1	— 1 2	— 1 1	— 3 1	— 1 2	— 4 4	— 2 3
166	Conflagration*	T M F	45 23 22	— 3 2	— 7 4	— 3 2	— 2 1	— — 3	— — 1	— 1 1	— — —	— — 1	— — —	— 2 3	— 5 4
167	Burns (conflagration excepted).*	T M F	282 123 159	— 9 16	— 14 14	— 9 14	— 10 14	— 8 13	— 12 12	— 8 12	— 7 12	— 10 10	— 17 18	— 9 11	— 10 13
168	Absorption of deleterious gases.*	T M F	207 129 78	— 18 7	— 10 8	— 10 5	— 22 5	— 8 5	— 5 2	— 4 7	— 7 5	— 8 3	— 9 14	— 9 7	— 19 10
169	Accidental drowning*	T M F	224 198 26	— 1 —	— 1 —	— 8 1	— 13 —	— 16 4	— 37 3	— 39 6	— 42 7	— 15 2	— 7 2	— 4 —	— 15 1
170	Traumatism by firearms	T M F	34 31 3	— 2 —	— 1 —	— 5 —	— — —	— 2 —	— 1 —	— 3 —	— — —	— — 1	— 4 —	— 4 1	— 7 1
171	Traumatism by cutting or piercing instruments.	T M F	1 1 —	— — —	— 1 —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
172	Traumatism by fall*	T M F	529 274 255	— 26 39	— 19 33	— 26 18	— 25 17	— 13 20	— 23 10	— 19 14	— 33 23	— 19 15	— 29 13	— 24 24	— 18 29
173	Traumatism in mines and quarries*	T M F	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
174	Traumatism by machines*	T M F	44 43 1	— 3 —	— 8 —	— 2 —	— 3 —	— 3 —	— 2 —	— 5 —	— 2 —	— 8 —	— 2 —	— 3 —	— 2 1
175	Traumatism by other crushing.	T M F	756 604 152	— 32 3	— 26 1	— 41 3	— 44 5	— 51 18	— 44 11	— 64 16	— 53 8	— 59 13	— 62 31	— 82 25	— 46 18

* Acceptable statement of cause of death without autopsy. See pages 225 to 230.

¹ Seven deaths from wood-alcohol poisoning.

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1920 — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS) — Con.																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
161	-	-	-	-	-	-	-	-	-	2	-	1	2	-	-	-	-	-
162	-	-	-	-	-	-	-	-	-	3	2	-	1	-	-	-	-	-
163	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
164-181, 185, 186	30 32	28 34	35 29	44 29	25 23	165 63	107 17	86 18	233 36	200 47	220 45	183 76	139 75	103 119	77 116	10 23	1	1
164	1	-	-	-	-	1	1	-	-	-	-	-	1	1	1	-	-	-
165	1	1	2	1	-	1	-	1	4	3	6	4	4	2	-	-	-	-
166	1	2	-	2	-	2	-	1	1	3	2	3	1	3	1	1	-	-
167	6	19	20	16	7	12	3	3	9	9	10	5	-	2	2	-	-	-
168	15	2	1	1	-	3	1	2	10	17	24	20	14	11	8	-	-	-
169	-	-	4	5	3	42	34	24	43	16	11	12	2	1	-	-	-	1
170	-	-	1	-	-	1	10	6	8	-	3	1	1	-	-	-	-	-
171	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
172	1	2	1	4	1	7	4	7	22	29	31	29	36	41	49	9	1	-
173	-	2	3	1	-	2	1	-	-	6	5	26	32	64	92	19	-	-
174	-	-	-	-	-	-	5	3	6	6	9	11	2	1	-	-	-	-
175	-	1	6	12	13	88	40	30	100	80	77	62	58	26	11	-	-	-
	1	1	3	6	7	28	4	8	9	17	19	15	21	10	3	-	-	-

Detailed Int. List No.	Table 54 CAUSE OF DEATH.	Sex.	Total.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				MONTHS — Con.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
XIII.	EXTERNAL CAUSES — Con.														
175a	Railroad accidents and injuries.*	T	163	—	—	—	—	—	—	—	—	—	—	—	—
		M	150	17	17	17	11	12	7	13	12	7	11	7	19
		F	13	—	—	—	—	1	1	2	1	2	4	1	1
175b	Street-car accidents and injuries.*	T	62	—	—	—	5	2	2	—	3	2	—	—	—
		M	48	1	1	11	1	2	2	3	3	2	2	11	5
		F	14	—	—	1	1	1	2	2	1	—	—	4	2
175c	Automobile accidents and injuries.*	T	457	—	—	—	—	—	—	—	—	—	—	—	—
		M	336	11	5	10	25	29	26	40	31	42	41	57	19
		F	121	3	1	2	4	15	8	11	5	11	27	19	15
175d	Injuries by other vehicles.*	T	63	—	—	—	—	—	—	—	—	—	—	—	—
		M	60	3	3	3	3	7	8	5	6	7	7	6	2
		F	3	—	—	—	—	1	—	—	1	—	—	1	—
175e	Landslide, other crushing.*	T	5	—	—	—	—	—	—	—	—	—	—	—	—
		M	5	—	—	—	—	1	—	—	1	—	1	1	1
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
175f	Airplane accidents*	T	6	—	—	—	—	—	—	—	—	—	—	—	—
		M	5	—	—	—	—	—	1	3	—	1	—	—	—
		F	1	—	—	—	—	—	—	1	—	—	—	—	—
176	Injuries by animals*	T	10	—	—	—	—	—	—	—	—	—	—	—	—
		M	9	1	—	1	1	—	1	2	2	—	1	—	—
		F	1	—	—	—	—	—	—	—	—	—	1	—	—
177	Starvation*	T	9	—	—	—	—	—	—	—	—	—	—	—	—
		M	3	1	—	—	1	—	—	1	—	—	—	—	—
		F	6	—	—	—	3	—	—	2	1	—	—	—	—
178	Excessive cold*	T	9	—	—	—	—	—	—	—	—	—	—	—	—
		M	6	1	3	1	—	—	—	—	—	—	—	—	1
		F	3	2	—	1	—	—	—	—	—	—	—	—	—
179	Effects of heat*	T	15	—	—	—	—	—	—	—	—	—	—	—	—
		M	6	—	—	—	—	—	1	1	4	—	—	—	—
		F	9	—	—	—	—	—	2	1	6	—	—	—	—
180	Lightning*	T	8	—	—	—	—	—	—	—	—	—	—	—	—
		M	8	—	—	—	—	—	1	3	3	1	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
181	Electricity (lightning excepted).*	T	28	—	—	—	—	—	—	—	—	—	—	—	—
		M	27	1	2	1	2	3	—	4	4	3	5	1	1
		F	1	—	—	—	—	—	—	—	—	1	—	—	—
185	Fractures (cause not specified).	T	21	—	—	—	—	—	—	—	—	—	—	—	—
		M	9	—	—	—	2	4	1	1	—	—	—	1	—
		F	12	—	1	1	—	2	—	2	—	2	2	1	1
186	Other external violence	T	183	—	—	—	—	—	—	—	—	—	—	—	—
		M	157	15	10	15	9	15	11	15	12	13	15	9	18
		F	26	1	3	1	2	1	2	6	3	2	2	2	1
182-184	Homicide (total)*	T	78	—	—	—	—	—	—	—	—	—	—	—	—
		M	52	7	3	2	5	7	8	5	5	1	4	3	2
		F	26	1	3	2	1	—	5	2	4	2	2	2	2
182	By firearms*	T	38	—	—	—	—	—	—	—	—	—	—	—	—
		M	30	5	2	1	4	3	4	3	3	1	—	3	1
		F	8	—	—	1	—	—	—	2	1	1	1	2	—

* Acceptable statement of cause of death without autopsy. See pages 225 to 230.

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1920 — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS) — Con.																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
175a	- - 1	- - 1	- - -	- 1 -	- - -	- 8 -	- 2 -	- 4 -	- 26 -	- 30 4	- 27 3	- 24 -	- 23 2	- 4 3	- 1 -	- - -	- - -	- - -
175b	- - -	- - -	- - -	3 2	1 -	3 1	3 -	3 -	6 2	6 -	6 2	6 2	4 1	5 3	2 1	- -	- -	- -
175c	- 1	- 1	- 4 2	- 8 3	- 11 6	- 71 27	- 30 4	- 16 8	- 49 7	- 37 12	- 33 14	- 27 12	- 28 18	- 15 4	- 7 2	- -	- -	- -
175d	- - -	- - -	- 2 1	- 1 -	- 1 1	- 5 -	- 5 -	- 7 -	- 13 -	- 6 1	- 9 -	- 5 -	- 3 -	- 2 -	- 1 -	- -	- -	- -
175e	- - -	- - -	- - -	- - -	- - -	- 1 -	- -	- -	- 2 -	- -	- 2 -	- -	- -	- -	- -	- -	- -	- -
175f	- - -	- - -	- - -	- - -	- - -	- -	- -	- -	- 4 -	- 1 -	- -	- -	- -	- -	- -	- -	- -	- -
176	- -	- -	- -	- -	- -	- -	- 1 -	- -	- -	- -	- 2 -	- 2 -	- 3 1	- 1 -	- -	- -	- -	- -
177	- 1 1	- -	- -	- -	- -	- -	- -	- -	- -	- 1 -	- 1 -	- 1 1	- 1 1	- 2 -	- -	- -	- -	- -
178	- -	- -	- -	- -	- -	- -	- -	- -	- -	- 1 -	- -	- 2 -	- 1 -	- 1 2	- 1 1	- -	- -	- -
179	- 1 1	- 1 1	- -	- -	- -	- -	- -	- -	- -	- 1 -	- 1 1	- 2 -	- 1 -	- 3 -	- 1 -	- 1 -	- -	- -
180	- -	- -	- -	- -	- -	- -	- 1 -	- 1 -	- 1 -	- 2 -	- 2 -	- 1 -	- -	- -	- -	- -	- -	- -
181	- -	- -	- -	- -	- -	- -	- 2 1	- 1 -	- 8 -	- 8 -	- 3 -	- 5 -	- -	- -	- -	- -	- -	- -
185	- -	- -	- -	- -	- -	- 1 -	- -	- -	- -	- 1 -	- 2 -	- 1 2	- 1 2	- 2 2	- 2 5	- -	- -	- -
186	- 3 5	- 1 -	- 2 -	- 3 1	- 1 -	- 7 2	- 5 1	- 7 -	- 21 4	- 24 1	- 37 3	- 22 1	- 14 1	- 11 4	- 2 -	- -	- -	- -
182- 184	- 3 9	- -	- -	- -	- 2 -	- 2 -	- 1 -	- 1 -	- 18 6	- 12 5	- 9 3	- 4 -	- 2 -	- -	- -	- -	- -	- -
182	- -	- -	- -	- -	- -	- -	- -	- -	- 13 3	- 10 3	- 6 1	- 1 -	- -	- -	- -	- -	- -	- -

Detailed Int. List No.	Table 54 CAUSE OF DEATH.	Sex.	Total.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				MONTHS — Con.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
XIII.	EXTERNAL CAUSES — Con.														
183	By cutting or piercing in- struments.*	T	8	—	—	—	—	—	—	—	—	—	—	—	—
		M	5	1	—	—	—	1	1	1	—	—	—	—	1
		F	3	—	—	—	—	—	1	—	1	—	1	—	—
184	By other means*	T	32	—	—	—	—	—	—	—	—	—	—	—	—
		M	17	1	1	1	1	3	3	1	2	—	4	—	—
		F	15	1	3	1	1	—	4	—	2	1	—	—	2
XIV.	ILL-DEFINED DISEASES.	T	187	—	—	—	—	—	—	—	—	—	—	—	—
		M	114	14	13	10	10	10	5	7	5	8	9	12	11
		F	70	6	10	8	10	5	3	2	5	6	7	4	4
		Un.	3	—	—	—	1	—	—	—	—	—	2	—	—
187	Ill-defined organic disease	T	1	—	—	—	—	—	—	—	—	—	—	—	—
		M	1	—	—	—	—	—	—	—	—	—	—	—	1
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
188	Sudden death	T	4	—	—	—	—	—	—	—	—	—	—	—	—
		M	4	—	—	—	—	—	—	—	—	—	2	2	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—
189	Not specified or ill-defined (total).	T	182	—	—	—	—	—	—	—	—	—	—	—	—
		M	109	14	13	10	10	10	5	7	5	8	7	10	10
		F	70	6	10	8	10	5	3	2	5	6	7	4	4
		Un.	3	—	—	—	1	—	—	—	—	—	2	—	—
189a	Ill-defined	T	19	—	—	—	—	—	—	—	—	—	—	—	—
		M	10	4	1	2	—	1	—	—	—	—	—	2	—
		F	9	2	3	1	1	—	—	—	1	—	—	1	—
189b	Not specified or unknown	T	163	—	—	—	—	—	—	—	—	—	—	—	—
		M	99	10	12	8	10	9	5	7	5	8	7	8	10
		F	61	4	7	7	9	5	3	2	4	6	7	3	4
		Un.	3	—	—	—	1	—	—	—	—	—	2	—	—

* Acceptable statement of cause without autopsy. See pages 225 to 230.

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1920 — Con.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS) — Con.																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
183	-	1	-	-	-	-	-	-	2	-	2	1	-	-	-	-	-	-
184	3 8	-	-	-	2	2	1	-	3 3	2 1	1 1	2	2	-	-	-	-	-
XIV.	30 28	3 2	1	-	-	2 2	1 1	4	5 2	9 3	15 7	14 3	14 11	13 9	2 2	1	-	-
187	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	3
188	-	-	-	-	-	-	-	-	-	-	1	2	-	-	1	-	-	-
189	30 28	3 2	1	-	-	2 2	1 1	4	5 2	9 3	14 7	12 3	14 11	12 9	1 2	1	-	-
189a	- 1 3	- 1 -	-	-	-	-	-	-	- 2 2	-	2	2	1 1	1 2	-	-	-	-
189b	- 29 25	- 2 2	1	-	-	2 2	1 1	4	3	9 2	12 7	10 3	13 10	11 7	1 2	1	-	-

Abridged Int. List No.	Table 55	CAUSE OF DEATH. ¹	DEATHS FROM									
			The State.	Abington.	Acton.	Acushnet.	Adams.	Agawam.	Alford.	Amesbury.	Amherst.	Andover.
		All Causes.²	53,632	65	24	51	122	43	2	117	69	94
1		Typhoid fever (1)	95	—	—	—	2	—	—	—	—	—
3		Malaria (4)	5	—	—	—	—	—	—	—	—	—
4		Smallpox (5)	2	—	—	—	—	—	—	—	—	—
5		Measles (6)	352	—	—	2	—	—	—	1	—	—
6		Scarlet fever (7)	214	—	—	—	—	—	—	1	—	—
7		Whooping cough (8)	546	1	—	—	—	1	—	—	2	1
8		Diphtheria and croup (9)	591	2	—	—	1	—	—	1	—	—
9		Influenza (10)	1,623	1	—	3	5	2	—	4	3	8
(12)		Erysipelas (18)	102	—	—	—	—	—	—	—	—	—
(12)		Other epidemic diseases (2, 3, 11-17, 19)	70	1	—	—	2	—	—	—	—	—
13		Tuberculosis of the lungs (28, 29)	3,750	2	—	2	9	3	—	5	—	1
14		Tuberculous meningitis (30)	368	1	—	—	—	1	—	—	—	—
15		Other forms of tuberculosis (31-35)	282	—	—	—	—	—	—	2	—	1
16		Cancer (39-45)	4,494	7	2	4	6	6	—	12	10	13
(37)		Rheumatism (47, 48)	215	—	1	—	—	—	—	—	—	1
(37)		Diabetes (50)	796	3	1	—	—	—	—	—	3	1
17		Meningitis (61)	274	—	—	1	—	1	—	—	—	—
(37)		Poliomyelitis (63a)	144	—	—	—	—	—	—	—	—	2
18		Cerebral hemorrhage and softening (64, 65)	4,187	5	2	12	12	5	1	24	7	9
(37)		Acute endocarditis (78)	479	—	—	—	—	—	—	1	—	2
19		Organic diseases of the heart (79)	6,379	9	10	4	13	1	1	22	5	12
(37)		Angina pectoris (80)	533	1	—	—	3	1	—	1	3	—
(37)		Diseases of the arteries (81)	1,762	2	—	5	4	—	—	2	3	5
20, 21		Bronchitis (89, 90)	691	1	—	—	1	1	—	—	3	1
(23)		Broncho-pneumonia (91)	3,505	2	1	3	10	3	—	3	3	7
22		Pneumonia (92)	2,842	5	1	—	3	4	—	4	2	—
(23)		Other respiratory diseases (86-88, 93-98)	429	1	—	—	1	—	—	3	—	1
24		Diseases of the stomach (102, 103)	385	—	—	1	1	—	—	2	2	2
25		Diarrhea and enteritis (under 2 years) (104)	1,667	—	—	3	4	1	—	2	1	2
26		Appendicitis (108)	457	—	—	—	1	—	—	1	—	—
27		Hernia, intestinal obstruction (109)	440	—	—	—	1	—	—	—	—	—
28		Cirrhosis of the liver (113)	196	—	—	—	—	—	—	1	—	—
29		Nephritis and Bright's disease (119, 120)	3,561	11	1	2	9	2	—	6	4	6
30		Noncancerous tumors and other diseases of the female genital organs (128-132)	190	—	—	—	1	—	—	—	—	—
31		Puerperal fever (137)	195	—	—	—	—	—	—	—	—	—
32		Other puerperal affections (134-136, 138-141)	503	—	—	—	1	—	—	1	—	1
33		Congenital debility and malformations (150, 151)	2,784	2	—	3	9	3	—	6	4	8
34		Senility (154)	196	—	—	—	—	—	—	—	—	—
(35)		Violent deaths (excluding suicide and homicide) (164-181, 185, 186)	2,469	1	1	2	9	3	—	3	6	6
(35)		Burns (conflagration excepted) (167)	282	—	—	—	1	—	—	—	—	—
(35)		Accidental drowning (169)	224	1	—	—	—	2	—	—	1	—
(35)		Traumatism by fall (172)	529	—	—	1	1	1	—	1	2	1
(35)		Railroad accidents and injuries (175a)	163	—	1	—	2	—	—	—	—	1
(35)		Automobile accidents and injuries (175c)	457	—	—	—	3	—	—	—	2	2
36		Suicide (155-163)	391	1	—	—	—	1	—	3	—	—
(35)		Homicide (182-184)	78	—	—	—	—	—	—	—	—	—
(37)		All other defined causes (20-27, 36-38, 46, 49, 51-60, 62, 63b, 66-77, 82-85, 99-101, 105-107, 110-112, 114-118, 121-127, 133, 142-149, 152, 153)	5,263	2	4	4	14	4	—	5	8	3
38		Ill-defined or unknown causes (187-189)	187	4	—	—	—	—	—	1	—	1

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1920.

Abridged Int. List No.	Arlington.	Ashburnham.	Ashby.	Ashfield.	Ashland.	Athol.	ATTLEBORO.	Auburn.	Avon.	Ayer.	Barnstable.	Barre.	Becket.	Bedford.	Belchertown.	Bellingham.	Belmont.	Berkley.	Berlin.
	266	23	12	11	21	108	285	30	24	35	75	56	12	16	28	18	92	20	10
1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	1	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-
6	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
7	1	-	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	1	-
8	1	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	1	-	-
9	13	-	1	-	2	3	10	2	2	1	3	3	1	-	-	1	4	2	-
(12)	-	-	-	-	-	1	1	-	-	1	-	1	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	8	2	1	-	1	2	30	-	2	3	3	3	-	-	-	2	5	-	-
14	5	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
15	3	1	-	-	-	-	2	-	-	-	-	1	-	-	-	1	-	-	-
16	25	3	2	1	1	11	32	3	1	3	6	3	-	2	3	2	10	3	2
(37)	-	-	-	1	-	1	1	-	-	-	-	1	-	-	1	-	-	-	-
(37)	3	-	1	1	-	2	5	1	-	-	4	-	-	-	1	-	1	-	-
17	1	-	-	-	-	-	2	-	-	-	1	-	-	-	-	1	-	-	-
(37)	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
18	26	4	-	2	1	18	22	3	1	3	12	3	1	2	3	1	6	3	-
(37)	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
19	35	3	1	3	4	20	25	2	8	5	11	11	2	3	3	3	15	3	3
(37)	3	1	-	1	1	2	-	-	-	-	-	-	-	-	1	-	2	-	-
(37)	7	1	-	-	2	1	5	1	-	3	7	-	-	2	2	-	4	1	-
20, 21	3	1	-	-	1	1	5	1	-	-	2	-	-	1	1	-	2	-	-
(23)	18	3	-	-	3	3	6	3	1	-	2	6	1	1	1	1	8	2	-
22	10	-	1	-	3	4	5	-	-	1	6	2	-	1	1	1	6	-	2
(23)	-	-	-	-	-	2	3	-	-	-	-	-	1	-	1	-	1	1	1
24	3	-	-	-	-	1	2	-	-	-	1	-	-	-	1	-	-	-	-
25	4	1	-	1	-	3	3	1	-	1	-	2	-	-	1	-	1	-	-
26	1	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-
27	3	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-
28	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-
29	19	2	3	-	-	4	31	6	4	2	5	3	1	1	3	1	5	2	2
30	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
31	1	1	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
32	3	-	-	-	-	-	4	-	-	-	1	2	-	-	-	-	1	-	-
33	11	-	1	-	-	4	12	1	-	4	3	1	1	-	-	-	3	1	-
34	1	-	-	-	-	1	3	-	-	-	1	-	-	-	-	1	-	-	-
(35)	16	-	-	-	2	4	15	3	1	3	1	3	4	3	1	1	-	-	-
(35)	2	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
(35)	3	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-
(35)	5	-	-	-	-	-	3	-	-	-	1	-	1	1	-	-	-	-	-
(35)	1	-	-	-	1	-	1	-	-	2	-	-	1	-	-	-	-	-	-
(35)	2	-	-	-	-	1	4	1	-	-	-	1	-	-	-	-	-	-	-
36	3	-	-	-	-	1	9	1	-	-	1	-	-	-	1	-	-	-	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	31	-	-	-	-	7	40	2	4	4	5	8	-	1	2	1	16	1	-
38	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-

2 Exclusive of stillbirths.

Abridged Int. List No.	Table 55	CAUSE OF DEATH. ¹	DEATHS FROM									
			Barnardston.	Beverly.	Billerica.	Blackstone.	Blandford.	Bolton.	Boston.	Bourne.	Boxborough.	Boxford.
		All Causes.²	7	282	54	49	3	13	11,560	63	3	4
1		Typhoid fever (1)	—	—	—	—	—	—	11	—	—	—
3		Malaria (4)	—	—	—	—	—	—	—	—	—	—
4		Smallpox (5)	—	—	—	—	—	—	1	—	—	—
5		Measles (6)	—	—	—	1	—	—	69	—	—	—
6		Scarlet fever (7)	—	—	—	—	—	—	69	—	—	—
7		Whooping cough (8)	—	—	2	—	—	—	156	—	—	—
8		Diphtheria and croup (9)	—	1	1	—	—	—	149	—	—	—
9		Influenza (10)	—	11	—	1	—	—	371	2	1	—
(12)		Erysipelas (18)	—	—	—	—	—	—	30	—	—	—
(12)		Other epidemic diseases (2, 3, 11-17, 19)	1	—	—	—	—	—	10	—	—	—
13		Tuberculosis of the lungs (28, 29)	—	9	6	2	—	—	831	10	—	—
14		Tuberculous meningitis (30)	—	1	—	—	—	—	87	—	—	—
15		Other forms of tuberculosis (31-35)	—	—	—	—	—	—	58	—	—	—
16		Cancer (39-45)	2	35	3	3	—	2	969	5	—	—
(37)		Rheumatism (47, 48)	—	—	—	—	—	—	37	—	—	—
(37)		Diabetes (50)	—	3	—	—	—	—	177	—	—	—
17		Meningitis (61)	—	1	—	—	—	—	57	—	—	—
(37)		Poliomyelitis (63a)	—	1	—	—	—	—	47	1	—	—
18		Cerebral hemorrhage and softening (64, 65)	2	29	6	4	1	1	676	13	—	—
(37)		Acute endocarditis (78)	—	1	—	—	—	1	116	—	—	—
19		Organic diseases of the heart (79)	—	50	9	6	—	2	1,392	12	—	—
(37)		Angina pectoris (80)	—	2	3	—	—	1	60	—	—	—
(37)		Diseases of the arteries (81)	—	4	—	—	—	—	215	1	1	2
20, 21		Bronchitis (89, 90)	—	—	2	1	—	—	168	—	—	—
(23)		Broncho-pneumonia (91)	—	12	—	2	1	1	873	—	—	—
22		Pneumonia (92)	1	18	4	7	—	1	722	1	—	—
(23)		Other respiratory diseases (86-88, 93-98)	—	2	—	—	—	—	169	—	—	—
24		Diseases of the stomach (102, 103)	—	1	—	1	—	1	72	—	—	—
25		Diarrhea and enteritis (under 2 years) (104)	—	3	4	4	—	1	300	—	—	—
26		Appendicitis (108)	—	4	—	2	—	—	120	—	—	—
27		Hernia, intestinal obstruction (109)	—	5	1	—	—	—	130	—	—	—
28		Cirrhosis of the liver (113)	—	2	1	—	—	—	29	—	—	—
29		Nephritis and Bright's disease (119, 120)	—	23	1	6	—	2	687	3	—	—
30		Noncancerous tumors and other diseases of the female genital organs (128-132)	—	1	—	—	—	—	47	—	—	—
31		Puerperal fever (137)	—	3	—	—	—	—	64	—	—	—
32		Other puerperal affections (134-136, 138-141)	—	3	1	1	—	—	125	1	—	—
33		Congenital debility and malformations (150, 151)	—	10	3	2	—	—	597	2	—	—
34		Senility (154)	—	—	—	—	—	—	12	1	—	—
(35)		Violent deaths (excluding suicide and homicide) (164-181, 185, 186)	—	17	3	2	1	—	540	4	—	1
(35)		Burns (conflagration excepted) (167)	—	1	—	1	—	—	58	—	—	—
(35)		Accidental drowning (169)	—	1	—	—	—	—	19	—	—	1
(35)		Traumatism by fall (172)	—	3	—	—	—	—	119	1	—	—
(35)		Railroad accidents and injuries (175a)	—	1	—	—	—	—	33	—	—	—
(35)		Automobile accidents and injuries (175c)	—	5	1	—	—	—	87	3	—	—
36		Suicide (155-163)	—	3	—	—	—	—	95	1	—	—
(35)		Homicide (182-184)	—	—	—	—	—	—	30	—	—	—
(37)		All other defined causes (20-27, 36-38, 46, 49, 51-60, 62, 63b, 66-77, 82-85, 99-101, 105-107, 110-112, 114-118, 121-127, 133, 142-149, 152, 153)	—	27	2	4	—	—	1,292	5	1	1
38		Ill-defined or unknown causes (187-189)	1	—	2	—	—	—	20	—	—	—

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1920 — Con.

Abridged Int. List No.	Boylston.	Braintree.	Brewster.	Bridgewater.	Brinfield.	BROCKTON.	Brookfield.	Brookline.	Buckland.	Burlington.	CAMBRIDGE.	Canton.	Carlisle.	Carver.	Charlensmont.	Charlton.	Chatham.	Chelmsford.	CHELSEA.
	6	144	10	143	9	767	24	388	21	5	1,657	82	3	14	9	25	39	57	565
1	-	-	-	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	1
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	1	-	2	-	7	-	2	-	-	14	1	-	-	-	-	-	-	2
6	-	1	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	-
7	-	1	-	-	-	4	-	2	-	-	24	-	-	1	-	1	-	-	5
8	-	1	-	-	-	7	-	1	-	-	6	-	-	1	-	-	-	-	4
9	1	2	-	3	-	17	3	14	-	-	39	-	-	-	-	-	-	-	23
(12)	-	-	-	1	-	-	-	-	-	-	4	-	-	-	-	-	-	-	3
(12)	-	-	-	-	-	1	-	-	-	-	4	1	-	-	-	-	-	-	1
13	1	38	1	17	-	38	1	18	4	-	133	3	-	-	-	-	4	2	33
14	-	-	-	-	-	11	-	3	-	-	7	1	-	-	-	-	-	1	1
15	-	-	-	1	-	2	-	1	-	-	5	7	-	-	-	-	-	-	2
16	-	7	1	8	1	81	3	57	2	-	184	7	-	2	1	3	3	4	53
(37)	-	1	-	1	-	3	-	1	-	-	8	-	-	-	-	-	-	-	1
(37)	-	3	-	-	-	17	1	6	1	-	28	1	-	-	-	-	1	-	10
17	-	-	-	-	-	6	-	1	-	-	7	-	-	-	-	-	-	-	3
(37)	-	-	-	-	-	1	-	-	-	-	7	-	-	-	-	-	-	-	28
18	1	14	2	14	1	54	1	28	1	2	118	6	1	6	-	3	11	7	28
(37)	-	1	-	2	2	14	-	10	-	-	14	2	-	-	-	-	-	2	1
19	-	7	4	35	1	79	3	66	3	1	188	14	1	2	1	3	6	4	114
(37)	-	-	-	-	-	8	1	7	-	-	11	-	-	-	-	-	-	1	5
(37)	-	5	1	1	-	26	1	22	1	-	57	1	-	-	-	3	1	3	39
20, 21	-	-	-	8	-	6	1	4	-	-	30	1	-	-	1	2	-	-	7
(23)	-	9	-	8	-	25	-	17	2	-	125	8	-	-	-	1	-	3	25
22	1	4	-	8	-	55	-	18	-	-	79	2	-	1	1	4	2	2	21
(23)	-	2	-	2	-	5	1	5	2	-	14	-	-	-	-	1	1	1	4
24	-	1	-	1	-	12	-	-	-	-	11	-	-	-	1	1	1	1	4
25	-	1	-	1	-	6	-	-	-	-	56	1	-	-	-	1	-	2	9
26	-	-	-	-	-	9	-	1	-	-	12	-	-	-	-	-	-	-	4
27	-	-	-	-	-	11	-	3	-	-	18	1	-	-	-	-	-	-	4
28	-	-	-	1	-	2	-	1	1	-	5	-	-	-	-	-	-	1	2
29	1	9	-	8	1	67	1	38	-	-	109	6	1	-	1	3	4	5	35
30	-	-	-	1	-	5	-	3	-	-	9	-	-	-	-	-	-	-	1
31	-	-	-	-	-	2	-	-	-	-	6	-	-	-	-	-	-	-	-
32	-	2	-	1	-	10	-	2	-	-	17	-	-	-	-	-	-	-	7
33	-	8	-	1	1	55	1	5	-	-	97	5	-	1	1	-	-	5	30
34	-	1	-	1	1	4	-	-	-	-	1	1	-	-	2	-	-	-	1
(35)	1	6	-	9	-	46	4	8	-	1	70	5	-	-	-	1	1	1	16
(35)	-	1	-	3	-	4	-	1	-	-	11	1	-	-	-	-	-	-	2
(35)	-	1	-	3	-	2	-	-	-	-	2	1	-	-	-	-	-	1	-
(35)	1	2	-	3	-	14	-	2	-	1	9	-	-	-	-	-	-	-	4
(35)	-	1	-	-	-	1	1	-	-	-	4	1	-	-	-	-	-	-	-
(35)	-	-	-	1	-	12	3	-	-	-	22	1	-	-	-	-	-	-	5
36	-	3	-	-	-	4	-	2	-	-	8	1	-	-	-	1	1	-	7
(35)	-	1	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	1
(37)	-	13	1	8	1	65	2	40	4	1	122	7	-	-	-	1	2	13	53
38	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	5

2 Exclusive of stillbirths.

Abridged Int. List No.	Table 55	CAUSE OF DEATH. ¹	DEATHS FROM									
			Cheshire.	Chester.	Chesterfield.	CHICOPEE.	Chilmark.	Clarksburg.	Clinton.	Cohasset.	Colrain.	Concord.
		All Causes.²	26	20	4	391	6	8	194	23	27	84
1		Typhoid fever (1)	—	—	—	—	—	—	—	—	—	—
3		Malaria (4)	—	—	—	—	—	—	—	—	—	—
4		Smallpox (5)	—	—	—	—	—	—	—	—	—	—
5		Measles (6)	—	—	—	7	—	—	3	—	1	1
6		Scarlet fever (7)	—	—	—	1	—	—	—	—	—	—
7		Whooping cough (8)	—	—	—	18	—	—	1	—	—	—
8		Diphtheria and croup (9)	—	—	—	15	—	—	2	—	—	—
9		Influenza (10)	2	—	—	19	—	—	5	—	3	—
(12)		Erysipelas (18)	—	—	—	—	—	—	—	—	—	—
(12)		Other epidemic diseases (2, 3, 11-17, 19)	—	1	—	1	—	—	—	—	—	—
13		Tuberculosis of the lungs (28, 29)	—	1	—	33	—	—	19	—	2	4
14		Tuberculous meningitis (30)	1	—	—	5	—	—	3	—	—	—
15		Other forms of tuberculosis (31-35)	—	—	—	2	—	—	1	—	—	—
16		Cancer (39-45)	1	1	1	20	—	2	16	2	4	5
(37)		Rheumatism (47, 48)	—	—	—	—	—	—	1	—	—	—
(37)		Diabetes (50)	—	—	—	4	—	—	—	—	2	—
17		Meningitis (61)	—	—	—	1	—	—	1	—	—	1
(37)		Poliomyelitis (63a)	—	—	—	—	—	—	—	—	—	1
18		Cerebral hemorrhage and softening (64, 65)	2	2	—	24	1	1	18	2	—	13
(37)		Acute endocarditis (78)	—	—	—	2	—	—	—	—	—	1
19		Organic diseases of the heart (79)	5	2	—	25	1	1	22	1	1	11
(37)		Angina pectoris (80)	—	—	—	7	—	—	1	1	—	2
(37)		Diseases of the arteries (81)	2	—	—	3	—	—	3	—	—	—
20, 21		Bronchitis (89, 90)	—	1	—	8	—	—	2	—	1	—
(23)		Broncho-pneumonia (91)	—	1	2	30	—	2	10	3	4	2
22		Pneumonia (92)	—	1	—	15	—	—	11	—	3	5
(23)		Other respiratory diseases (86-88, 93-98)	1	—	—	1	—	—	5	—	—	2
24		Diseases of the stomach (102, 103)	—	—	—	5	—	2	2	2	—	1
25		Diarrhea and enteritis (under 2 years) (104)	—	3	—	33	—	—	5	—	—	1
26		Appendicitis (108)	—	—	—	—	—	—	1	—	—	3
27		Hernia, intestinal obstruction (109)	—	—	—	2	—	—	1	—	—	—
28		Cirrhosis of the liver (113)	—	—	—	1	—	—	—	—	—	—
29		Nephritis and Bright's disease (119, 120)	3	2	—	33	2	2	12	7	—	8
30		Noncancerous tumors and other diseases of the female genital organs (128-132)	—	—	—	—	—	—	1	—	—	—
31		Puerperal fever (137)	—	—	—	1	—	—	1	—	—	1
32		Other puerperal affections (134-136, 138-141)	—	—	—	1	—	—	3	1	—	—
33		Congenital debility and malformations (150, 151)	1	—	—	36	—	—	22	1	2	5
34		Senility (154)	—	—	—	—	—	—	1	—	—	—
(35)		Violent deaths (excluding suicide and homicide) (164-181, 185, 186)	4	3	1	14	1	—	7	—	1	7
(35)		Burns (conflagration excepted) (167)	—	—	—	2	—	—	2	—	—	—
(35)		Accidental drowning (169)	1	—	—	3	1	—	—	—	—	2
(35)		Traumatism by fall (172)	1	—	1	3	—	—	—	—	1	—
(35)		Railroad accidents and injuries (175a)	—	2	—	—	—	—	—	—	—	1
(35)		Automobile accidents and injuries (175c)	1	—	—	1	—	—	4	—	—	3
36		Suicide (155-163)	—	—	—	2	—	—	1	—	—	—
(35)		Homicide (182-184)	—	—	—	—	—	—	—	—	—	—
(37)		All other defined causes (20-27, 36-38, 46, 49, 51-60, 62, 63b, 66-77, 82-85, 99-101, 105-107, 110-112, 114-118, 121-127, 133, 142-149, 152, 153)	4	1	—	21	1	—	11	3	3	10
38		Ill-defined or unknown causes (187-189)	—	1	—	1	—	—	2	—	—	—

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1920 — Con.

Abridged Int. List No.	Conway.	Cumington.	Dalton.	Dana.	Danvers.	Dartmouth.	Dedham.	Deerfield.	Dennis.	Dighton.	Douglas.	Dover.	Draut.	Dudley.	Dunstable.	Duxbury.	East Bridgewater.	East Longmeadow.	Eastham.
	15	10	54	8	307	91	118	31	34	32	26	8	66	51	7	31	51	18	7
1	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	1	-	1	1	-	-	-	-	1	-	-	-	-	-	-
7	-	-	-	-	-	-	2	3	-	-	-	-	-	1	-	-	-	-	-
8	-	-	-	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-
9	2	1	3	-	4	3	4	-	-	3	2	-	1	3	-	3	1	1	-
(12)	-	-	-	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	2	-	5	-	18	2	7	2	-	2	-	-	1	2	-	1	5	1	-
14	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-
15	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
16	1	1	3	1	10	11	7	2	5	2	8	2	5	6	-	-	2	1	1
(37)	-	-	1	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-
(37)	1	-	-	-	2	1	3	-	-	1	-	-	1	1	1	-	1	-	-
17	-	-	1	-	2	-	1	-	-	-	-	-	1	-	-	-	1	-	-
(37)	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-
18	1	5	1	2	32	7	9	2	6	-	1	1	6	6	1	4	3	4	-
(37)	-	-	1	-	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	1	-	19	3	32	8	22	1	7	2	3	3	5	1	1	7	9	2	-
(37)	-	-	-	-	1	1	-	1	-	1	-	-	-	-	-	1	-	-	2
(37)	-	-	-	-	1	4	6	-	4	1	-	-	12	3	-	1	2	-	1
20, 21	-	1	-	-	39	3	1	-	-	-	-	-	1	1	-	-	2	-	-
(23)	1	1	1	1	36	1	10	2	1	4	2	-	7	2	1	1	3	1	-
22	1	-	3	-	14	4	10	2	-	1	2	1	3	-	1	1	4	1	-
(23)	-	-	-	-	2	1	-	-	-	2	-	-	-	2	1	1	-	-	-
24	-	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
25	-	-	1	-	1	4	3	1	1	-	2	-	2	1	-	1	2	2	-
26	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1
28	-	-	-	-	2	-	-	-	3	-	-	-	-	-	-	-	-	-	-
29	3	-	5	-	16	4	6	5	3	2	-	1	3	4	-	-	3	2	1
30	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32	-	-	-	-	-	1	1	-	-	1	-	-	1	-	-	-	-	-	-
33	1	-	1	-	3	4	4	1	1	1	1	-	6	3	-	1	1	-	-
34	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	-
(35)	1	1	1	-	4	4	3	4	2	3	2	-	5	4	1	2	-	2	-
(35)	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
(35)	-	1	-	-	2	2	2	1	1	-	-	-	1	2	-	-	-	-	-
(35)	1	-	-	-	2	1	-	-	1	-	-	-	-	1	-	-	-	-	-
(35)	-	-	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
(35)	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-	-
36	-	-	-	-	2	1	2	-	-	-	-	-	-	2	-	-	5	-	1
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	-	-	8	-	69	13	8	3	1	4	2	-	5	4	-	7	6	-	-
38	-	-	-	-	-	4	1	1	-	1	-	-	-	-	-	-	-	-	-

² Exclusive of stillbirths.

Abridged Int. List No.	Table 55	CAUSE OF DEATH. ¹	DEATHS FROM									
			Easthampton.	Easton.	Edgartown.	Egremont.	Enfield.	Erving.	Essex.	EVERETT.	Fairhaven.	FALL RIVER.
		All Causes.²	146	64	16	6	11	23	22	458	112	1,774
1		Typhoid fever (1)	-	-	-	-	-	-	-	1	-	6
3		Malaria (4)	-	-	-	-	-	-	-	-	-	-
4		Smallpox (5)	-	-	-	-	-	-	-	-	-	-
5		Measles (6)	3	-	-	-	-	-	-	4	3	19
6		Scarlet fever (7)	3	1	-	-	-	-	-	-	-	4
7		Whooping cough (8)	-	-	-	-	-	-	-	19	-	14
8		Diphtheria and croup (9)	4	1	-	-	-	-	3	10	3	39
9		Influenza (10)	2	4	-	-	2	-	-	8	-	34
(12)		Erysipelas (18)	-	-	-	-	-	-	-	-	1	2
(12)		Other epidemic diseases (2, 3, 11-17, 19)	2	-	-	-	-	-	-	-	-	6
13		Tuberculosis of the lungs (28, 29)	10	4	-	2	1	-	-	26	6	106
14		Tuberculous meningitis (30)	-	2	-	-	-	-	-	2	1	14
15		Other forms of tuberculosis (31-35)	-	-	-	-	-	1	-	2	-	4
16		Cancer (39-45)	11	8	1	-	2	1	2	49	8	127
(37)		Rheumatism (47, 48)	1	-	-	-	-	-	-	2	-	8
(37)		Diabetes (50)	2	-	-	-	-	1	-	10	1	18
17		Meningitis (61)	-	-	-	-	-	-	-	2	2	15
(37)		Poliomyelitis (63a)	-	-	-	-	-	-	-	1	-	-
18		Cerebral hemorrhage and softening (64, 65)	11	1	2	1	-	2	5	39	6	103
(37)		Acute endocarditis (78)	1	1	-	-	-	-	-	5	1	8
19		Organic diseases of the heart (79)	14	12	3	1	2	3	3	43	10	140
(37)		Angina pectoris (80)	2	-	-	1	-	1	1	7	2	6
(37)		Diseases of the arteries (81)	1	5	2	-	-	-	3	13	6	45
20, 21		Bronchitis (89, 90)	3	-	1	-	2	-	-	2	1	34
(23)		Broncho-pneumonia (91)	7	5	-	-	-	2	-	34	9	148
22		Pneumonia (92)	8	3	2	1	1	2	-	33	6	53
(23)		Other respiratory diseases (86-88, 93-98)	1	-	-	-	-	-	-	4	2	24
24		Diseases of the stomach (102, 103)	1	-	-	-	-	1	-	4	2	13
25		Diarrhea and enteritis (under 2 years) (104)	15	-	-	-	-	-	-	7	7	174
26		Appendicitis (108)	-	-	-	-	-	-	-	1	-	14
27		Hernia, intestinal obstruction (109)	-	2	1	-	-	-	-	6	1	21
28		Cirrhosis of the liver (113)	1	-	1	-	-	-	-	1	-	7
29		Nephritis and Bright's disease (119, 120)	10	10	-	-	-	-	1	28	9	133
30		Noncancerous tumors and other diseases of the female genital organs (128-132)	-	-	-	-	-	-	-	-	1	5
31		Puerperal fever (137)	-	-	-	-	-	-	-	2	1	6
32		Other puerperal affections (134-136, 138-141)	-	-	-	-	-	-	-	2	2	20
33		Congenital debility and malformations (150, 151)	9	2	-	-	-	-	1	21	6	109
34		Senility (154)	-	-	1	-	-	1	1	-	-	10
(35)		Violent deaths (excluding suicide and homicide) (164-181, 185, 186)	5	1	1	-	-	6	2	29	4	64
(35)		Burns (conflagration excepted) (167)	-	-	-	-	-	-	-	2	-	12
(35)		Accidental drowning (169)	2	-	-	-	-	1	-	2	1	7
(35)		Traumatism by fall (172)	1	-	-	-	-	-	-	5	1	16
(35)		Railroad accidents and injuries (175a)	-	-	-	-	-	4	-	1	-	-
(35)		Automobile accidents and injuries (175c)	-	1	-	-	-	-	-	6	-	12
36		Suicide (155-163)	1	-	-	-	-	-	-	4	-	10
(35)		Homicide (182-184)	-	-	-	-	-	-	-	-	-	-
(37)		All other defined causes (20-27, 36-38, 46, 49, 51-60, 62, 63b, 66-77, 82-85, 99-101, 105-107, 110-112, 114-118, 121-127, 133, 142-149, 152, 153)	18	2	1	-	1	2	-	36	9	203
38		Ill-defined or unknown causes (187-189)	-	-	-	-	-	-	-	1	2	8

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1920 — CON.

Abridged Int. List No.	Falmouth.	FITCHBURG.	Florida.	Foxborough.	Framingham.	Franklin.	Freetown.	Gardner.	Gay Head.	Georgetown.	Gill.	GLOUCESTER.	Goshen.	Goshold.	Grafton.	Granby.	Granville.	Great Barrington.	Greenfield.
	49	492	3	91	262	70	26	231	4	30	9	319	2	4	106	10	8	93	199
1	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	3	2	-	-	3	1	-	2	-	-	1	2	-	-	-	-	-	-	1
6	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	11
7	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-	-	1	3
8	-	5	-	-	1	4	1	-	-	-	-	8	-	-	-	-	-	-	3
9	1	12	-	4	10	(12)	-	12	-	1	-	8	-	-	1	-	-	3	8
(12)	-	1	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
(12)	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-
13	-	49	-	9	9	7	2	23	-	2	1	21	-	-	22	-	1	3	1
14	-	3	-	-	1	-	-	2	-	-	-	3	-	-	1	-	-	-	1
15	-	2	-	1	1	-	-	6	-	-	-	3	-	-	2	-	-	1	1
16	7	53	-	8	20	8	-	13	-	-	-	32	1	-	5	2	-	9	16
(37)	-	1	-	-	2	-	-	2	-	-	-	1	-	-	-	-	-	-	1
(37)	1	8	1	-	4	-	1	2	-	2	-	6	-	-	1	-	-	1	3
17	2	2	-	-	-	-	-	2	-	-	-	2	-	-	1	-	-	1	1
(37)	-	2	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
18	4	36	-	6	25	3	4	15	-	5	-	25	-	-	11	1	1	8	23
(37)	-	7	-	1	6	-	-	4	-	-	-	2	-	-	1	-	-	-	1
19	5	71	-	15	32	6	3	21	2	6	1	50	1	-	11	1	2	22	19
(37)	1	4	-	1	5	1	-	1	-	-	-	5	-	-	1	-	-	2	2
(37)	1	4	-	1	3	3	1	4	-	-	-	12	-	-	5	-	-	1	1
20, 21	-	4	-	1	-	1	1	4	-	-	-	7	-	-	-	-	1	-	1
(23)	1	22	-	6	24	2	2	14	-	6	1	10	-	-	8	2	-	5	10
22	2	20	-	7	13	7	1	16	-	1	2	17	-	-	7	-	-	11	4
(23)	-	5	-	3	3	1	-	-	-	-	-	1	-	-	2	-	-	-	-
24	1	3	-	1	1	3	-	4	-	3	-	3	-	-	4	-	-	-	1
25	3	15	-	-	3	-	-	4	-	-	-	6	-	-	2	-	-	-	3
26	-	7	-	-	1	-	-	4	-	-	-	3	-	-	-	-	-	2	3
27	1	4	-	3	2	1	-	4	-	-	-	4	-	-	-	-	-	-	-
28	2	2	-	-	1	1	-	1	-	-	-	1	-	-	-	-	-	-	2
29	2	21	-	1	18	4	1	14	-	2	-	20	-	-	3	1	2	9	14
30	-	2	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	2
31	1	3	-	-	2	-	-	1	-	-	-	2	-	-	-	-	-	-	2
32	-	7	-	-	5	-	-	3	-	1	-	2	-	-	-	-	-	1	4
33	2	26	-	2	17	6	3	17	1	-	1	8	-	-	1	-	-	3	17
34	-	3	-	1	-	-	1	-	1	-	-	1	-	-	-	-	-	2	3
(35)	3	23	1	1	23	3	-	12	-	-	1	13	-	1	2	1	1	-	14
(35)	-	2	-	-	3	-	-	1	-	-	-	3	-	-	-	-	-	-	-
(35)	1	4	-	-	5	-	-	-	-	-	1	1	-	1	-	-	-	-	-
(35)	-	6	-	-	5	1	-	5	-	-	-	4	-	-	1	1	1	-	2
(35)	-	6	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	4
(35)	2	3	1	1	2	-	-	-	-	-	-	2	-	-	-	-	-	-	4
36	-	5	1	1	7	-	-	2	-	-	1	4	-	-	1	1	-	-	4
(35)	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
(37)	4	53	-	16	13	7	5	19	-	1	-	28	-	-	13	1	-	7	14
38	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5

2 Exclusive of stillbirths.

Abridged Int. List No.	Table 55	CAUSE OF DEATH	DEATHS FROM									
			Groenwich	Groton	Groveland	Hadley	Hadfix	Hamilton	Hampden	Haverock	Haverhill	Hudson
		All Causes. ¹	11	32	39	24	4	19	11	6	31	76
1		Typhoid fever 1	-	-	-	-	-	-	-	-	-	-
2		Malaria 4	-	-	-	-	-	-	-	-	-	-
3		Smallpox 5	-	-	-	-	-	-	-	-	-	-
4		Measles 6	-	-	-	-	-	-	-	-	-	1
5		Scarlet fever 7	-	-	-	-	-	-	-	-	-	-
6			-	-	-	-	-	-	-	-	-	-
7		Whooping cough 8	-	-	-	-	-	-	-	-	-	-
8		Dysentery and group 9	-	-	1	-	-	-	-	-	-	-
9		Infuenza 10	1	1	1	-	-	2	1	-	1	3
10		Erysipelas 18	-	-	1	-	-	-	-	-	-	-
11		Other epidemic diseases (1, 3, 11-17, 19)	-	-	-	-	-	-	-	-	-	-
12			-	-	-	-	-	-	-	-	-	-
13		Tuberculosis of the lungs 28, 29	-	1	1	-	-	-	1	-	2	42
14		Tuberculous meningitis 30	-	-	-	-	-	1	-	-	-	-
15		Other forms of tuberculosis 31-35	-	-	-	-	-	1	-	-	-	-
16		Cancer (39-45)	1	2	6	2	-	4	-	-	2	1
17		Rheumatism 47, 48	-	-	-	-	-	-	1	-	-	-
18			-	-	-	-	-	-	-	-	-	-
19		Diabetes 50	-	1	-	-	-	-	-	-	1	1
20		Meningitis 61	-	-	-	-	-	-	-	-	-	-
21		Polymyelitis 53a	-	-	-	-	-	-	-	-	-	-
22		Cerebral hemorrhage and softening 54, 55	1	4	3	2	-	-	-	-	1	5
23			-	-	-	-	-	-	-	-	-	-
24		Acute endocarditis (78)	-	-	-	-	-	-	-	-	-	-
25		Organic diseases of the heart 79	5	3	7	7	1	4	3	3	3	4
26		Angina pectoris 80	-	-	1	-	-	-	-	-	-	-
27		Diseases of the arteries 81	-	4	3	-	1	1	-	-	2	5
28		Bronchitis 89, 90	-	1	-	-	-	-	-	-	1	-
29			-	-	-	-	-	-	-	-	-	-
30		Broncho-pneumonia 91	-	-	3	1	-	1	2	-	-	-
31		Pneumonia 92	-	2	1	-	1	-	-	-	3	1
32		Other respiratory diseases (93-98, 93-98)	-	-	1	1	-	-	-	-	-	-
33		Diseases of the stomach (102, 102)	-	-	-	-	-	-	-	-	1	-
34		Diarrhea and enteritis under 2 years (104)	-	-	-	4	-	1	1	1	-	3
35			-	-	-	-	-	-	-	-	-	-
36		Appendicitis 109	-	1	-	1	-	-	-	-	-	-
37		Hernia, intestinal obstruction 109	-	1	-	-	-	-	-	-	-	-
38		Cirrhosis of the liver 113	-	-	2	-	-	-	-	-	-	-
39		Nephritis and Bright's disease (119, 120)	1	3	2	-	-	3	2	2	6	1
40		Noncancerous tumors and other diseases of the female genital organs (129-132)	-	-	-	-	-	-	-	-	-	-
41			-	-	-	-	-	-	-	-	-	-
42		Puerperal fever 137	-	-	-	-	-	-	-	-	-	1
43		Other puerperal affections (134-136, 134-141)	-	1	1	-	-	-	-	-	-	-
44		Congenital debility and malformations (150, 151)	-	1	-	1	-	-	-	-	3	1
45		Sensility 154	-	1	-	-	-	-	-	-	-	-
46			-	-	-	-	-	-	-	-	-	-
47		Violent deaths excluding suicide and homicide (144-181, 145, 186)	-	-	1	2	1	-	-	-	-	5
48		Burns, conflagration excepted (187)	-	-	-	-	-	-	-	-	-	2
49		Accidental drowning (189)	-	-	-	2	1	-	-	-	-	2
50		Fractures by fall (172)	-	-	1	-	-	-	-	-	-	-
51		Railroad accidents and injuries (173a)	-	-	-	-	-	-	-	-	-	-
52		Automobile accidents and injuries (173b)	-	-	-	-	-	-	-	-	-	-
53			-	-	-	-	-	-	-	-	-	-
54		Suicide (145-163)	-	-	-	-	-	-	-	-	2	-
55		Homicide (164-184)	-	-	-	-	-	-	-	-	-	-
56		All other defined causes (30-37, 36-38, 46, 49, 51-56, 52, 53b, 56-57, 52-55, 99-101, 105-107, 110-112, 114-116, 121-127, 133, 142-149, 152, 153)	2	5	2	3	-	1	-	-	1	1
57		Ill-defined or unknown causes (187-189)	-	-	-	-	-	-	-	-	2	1

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1920 — Con.

Abridged Int. List No.	Hardwick.	Harvard.	Harwich.	Hatfield.	Haverhill.	Hawley.	Heath.	Hingham.	Hinsdale.	Holbrook.	Holden.	Holland.	Holliston.	Honover.	Hopedale.	Hopkinton.	Hubbardston.	Hudson.	Hull.
	22	19	33	17	731	5	8	53	16	48	47	1	31	862	19	38	21	87	37
1	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	-	1
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	1	-	-	-	8	-	-	-	-	-	-	-	-	12	1	-	-	-	1
6	2	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
7	-	-	-	1	3	-	-	-	-	-	-	-	1	9	-	-	-	2	-
8	3	-	-	-	10	-	-	-	-	-	-	-	-	6	-	1	2	-	-
9	-	-	1	-	43	-	1	1	1	1	1	-	-	7	-	1	-	2	2
(12)	-	-	1	-	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(12)	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
13	2	-	4	-	54	-	-	2	-	3	1	-	2	66	-	3	4	9	2
14	-	-	-	-	1	-	-	-	-	-	1	-	-	9	-	-	-	1	-
15	-	-	-	-	3	-	-	-	-	-	-	-	-	11	-	-	-	1	-
16	1	-	4	1	48	-	-	3	1	5	5	-	3	73	1	2	1	3	3
(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
(37)	-	-	-	-	7	1	-	1	-	-	1	-	1	16	-	2	1	-	-
17	-	-	-	-	3	-	-	-	-	-	-	-	-	7	-	-	-	1	-
(37)	-	-	-	-	9	-	-	-	-	1	-	-	-	-	-	-	-	1	1
18	-	1	6	1	66	-	-	5	2	4	1	-	6	59	4	4	4	14	3
(37)	-	-	1	-	7	-	-	-	-	2	-	1	-	10	-	-	-	1	-
19	4	4	6	3	82	2	3	10	2	10	4	-	5	54	3	7	2	13	3
(37)	-	-	1	-	4	-	-	1	1	-	2	-	2	7	1	-	1	1	1
(37)	-	2	2	-	40	-	-	-	1	3	-	-	-	6	1	6	1	-	2
20, 21	-	-	-	-	1	-	-	3	-	-	1	-	1	10	-	-	1	-	-
(23)	2	1	3	-	31	-	1	5	2	1	2	-	-	87	1	4	-	2	-
22	1	-	-	3	42	-	-	4	3	1	-	-	2	46	-	-	-	6	1
(23)	-	-	-	-	3	-	-	1	-	2	2	-	1	6	1	-	-	-	-
24	-	1	-	-	7	-	-	-	-	-	2	-	-	10	1	-	-	-	-
25	-	-	-	2	14	-	-	1	-	1	1	-	-	50	1	-	-	7	1
26	-	2	-	-	7	-	-	-	-	-	-	-	-	20	-	-	-	-	-
27	-	1	-	-	7	-	-	-	-	1	-	-	1	3	1	-	-	1	-
28	-	-	-	-	4	-	-	-	-	-	-	-	-	4	-	-	2	2	-
29	3	2	1	-	35	2	1	6	-	3	4	-	2	75	-	5	2	7	7
30	-	-	-	-	11	-	-	-	-	-	-	-	-	2	-	-	-	-	-
31	-	-	-	-	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-
32	1	-	-	-	8	-	-	-	-	-	-	-	-	7	-	-	-	-	-
33	1	-	1	2	36	-	1	3	1	-	1	-	1	54	1	1	2	2	2
34	-	-	-	-	-	-	-	-	-	6	-	-	-	2	1	-	-	-	-
(35)	-	3	-	1	41	-	-	2	1	2	6	-	1	40	1	1	-	1	3
(35)	-	-	-	-	7	-	-	-	-	-	-	-	-	7	-	-	-	-	-
(35)	-	2	-	-	1	-	-	-	-	-	1	-	1	6	-	-	-	-	-
(35)	-	-	-	-	7	-	-	1	1	-	2	-	-	7	-	1	-	1	1
(35)	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(35)	-	-	-	-	6	-	-	1	-	-	3	-	-	6	1	-	-	-	1
36	-	-	-	-	4	-	-	-	-	-	2	-	-	3	-	-	-	1	3
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	1	1	8	3	73	-	1	4	1	1	7	-	2	79	-	1	1	8	1
38	-	-	-	-	11	-	-	-	-	1	-	-	-	1	-	-	-	1	-

: Exclusive of stillbirths.

Abridged Int. List No.	Table 55	DEATHS FROM									
		CAUSE OF DEATH. ¹									
		Huntington.	Ipswich.	Kingston.	Lakeville.	Lawncaster.	Lanesborough.	LAWRENCE.	Lee.	Leicester.	Lenox.
	All Causes. ²	16	86	31	144	31	10	1,285	43	27	26
1	Typhoid fever (1)	—	2	1	—	—	—	8	—	—	—
3	Malaria (4)	—	—	—	—	—	—	1	—	—	—
4	Smallpox (5)	—	—	—	—	—	—	—	—	—	—
5	Measles (6)	—	—	1	—	—	—	19	—	—	—
6	Scarlet fever (7)	—	1	—	—	—	—	12	—	1	—
7	Whooping cough (8)	2	1	—	—	—	—	24	—	—	—
8	Diphtheria and croup (9)	—	—	1	—	—	—	22	—	—	—
9	Influenza (10)	1	4	2	—	2	1	28	4	1	1
(12)	Erysipelas (18)	—	—	—	—	—	—	1	—	—	—
(12)	Other epidemic diseases (2, 3, 11-17, 19)	—	1	—	—	—	—	1	—	—	—
13	Tuberculosis of the lungs (28, 29)	1	2	—	133	—	—	104	3	1	2
14	Tuberculous meningitis (30)	—	—	—	—	—	—	9	2	—	—
15	Other forms of tuberculosis (31-35)	—	1	1	—	—	—	13	—	—	1
16	Cancer (39-45)	1	13	1	—	3	—	95	4	3	2
(37)	Rheumatism (47, 48)	—	1	1	1	—	1	7	—	—	1
(37)	Diabetes (50)	—	1	—	—	—	1	19	1	—	1
17	Meningitis (61)	—	1	—	—	—	—	5	—	—	1
(37)	Poliomyelitis (63a)	—	—	—	—	—	—	2	—	—	—
18	Cerebral hemorrhage and softening (64, 65)	4	4	5	2	4	—	101	3	1	2
(37)	Acute endocarditis (78)	—	—	—	—	—	—	13	3	—	—
19	Organic diseases of the heart (79)	3	12	4	1	7	3	87	6	1	3
(37)	Angina pectoris (80)	—	—	1	—	—	1	8	—	1	1
(37)	Diseases of the arteries (81)	—	5	2	2	2	—	18	1	—	—
20, 21	Bronchitis (89, 90)	1	2	—	—	—	—	19	—	—	—
(23)	Broncho-pneumonia (91)	—	7	—	—	1	—	117	—	6	1
22	Pneumonia (92)	—	1	3	—	1	1	61	—	3	2
(23)	Other respiratory diseases (86-88, 93-98)	—	—	—	—	1	—	7	—	—	—
24	Diseases of the stomach (102, 103)	—	1	1	—	—	—	9	—	—	—
25	Diarrhea and enteritis (under 2 years) (104)	—	5	—	—	—	—	75	1	—	—
26	Appendicitis (108)	—	—	—	—	—	—	24	—	—	—
27	Hernia, intestinal obstruction (109)	—	1	—	—	—	—	10	—	—	—
28	Cirrhosis of the liver (113)	—	—	—	—	—	—	8	—	—	—
29	Nephritis and Bright's disease (119, 120)	2	3	3	1	5	2	60	3	5	2
30	Noncancerous tumors and other diseases of the female genital organs (128-132)	—	—	—	—	—	—	6	—	—	—
31	Puerperal fever (137)	—	—	—	—	—	—	9	—	—	—
32	Other puerperal affections (134-136, 138-141)	—	1	—	—	—	—	14	1	—	—
33	Congenital debility and malformations (150, 151)	—	4	—	1	1	—	65	1	—	1
34	Senility (154)	—	—	2	—	—	—	1	—	1	—
(35)	Violent deaths (excluding suicide and homicide) (164-181, 185, 186)	1	7	—	1	1	—	70	5	1	1
(35)	Burns (conflagration excepted) (167)	—	1	—	—	—	—	6	1	1	—
(35)	Accidental drowning (169)	—	1	—	—	—	—	3	2	—	—
(35)	Traumatism by fall (172)	—	3	—	—	—	—	16	—	—	1
(35)	Railroad accidents and injuries (175a)	—	—	—	—	—	—	7	—	—	—
(35)	Automobile accidents and injuries (175c)	1	1	—	—	—	—	18	—	—	—
36	Suicide (155-163)	—	—	1	1	1	—	3	1	—	—
(35)	Homicide (182-184)	—	—	—	—	—	—	6	—	—	—
(37)	All other defined causes (20-27, 36-38, 46, 49, 51-60, 62, 63b, 66-77, 82-85, 99-101, 105-107, 110-112, 114-118, 121-127, 133, 142-149, 152, 153)	—	5	1	1	1	—	110	3	2	3
38	Ill-defined or unknown causes (187-189)	—	—	—	—	1	—	14	1	—	1

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1920 — Con.

Abridged Int. List No.	LEOMINSTER.	Leverett.	Lexington.	Leyden.	Lincoln.	Littleton.	Longmeadow.	LOWELL.	Ludlow.	Lunenburg.	LYNN.	Lynnfield.	MALDEN.	Manchester.	Mansfield.	Marblehead.	Marion.	MARLBOROUGH.	Marshfield.
	194	8	74	5	7	14	14	1,772	136	25	1,272	28	575	31	67	125	16	180	33
1	1	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1	-	2	-
3	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	1	1	-	-	-	44	4	-	2	-	2	-	-	-	-	-	-
6	1	-	-	-	-	-	-	2	-	-	6	-	3	-	-	1	-	1	-
7	2	-	1	-	-	-	-	22	-	1	12	-	13	1	2	-	3	-	-
8	3	-	-	-	-	-	-	20	-	-	28	-	20	1	1	2	-	-	-
9	3	-	-	-	-	-	1	36	6	-	47	-	27	1	-	1	1	6	1
(12)	1	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-
(12)	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
13	4	1	8	-	1	-	1	85	7	2	93	3	29	1	7	2	-	10	-
14	2	-	-	-	-	-	1	27	-	-	7	-	4	-	-	1	-	4	-
15	-	-	-	-	-	-	-	8	-	-	2	-	2	-	-	1	-	2	-
16	24	1	8	-	-	2	-	96	2	4	102	7	42	3	5	12	-	13	7
(37)	-	-	1	-	-	-	-	8	1	-	10	-	5	-	-	3	-	1	1
(37)	4	-	1	-	-	-	1	11	1	-	23	-	7	-	1	4	1	1	3
17	1	-	-	-	-	-	-	9	1	-	7	-	-	-	-	-	-	1	-
(37)	1	-	1	-	-	-	-	6	-	-	6	-	1	-	-	1	-	1	-
18	14	-	8	2	3	2	1	118	2	2	98	2	36	4	7	15	4	16	1
(37)	-	-	1	-	-	-	-	9	1	-	9	-	2	-	-	1	-	2	-
19	26	2	10	2	-	5	3	137	12	3	158	3	90	1	17	26	-	22	5
(37)	3	-	2	-	-	-	-	13	-	-	21	-	6	2	-	4	1	2	-
(37)	8	-	2	-	-	-	-	109	-	2	45	1	22	4	5	7	-	7	-
20, 21	5	-	-	-	-	-	-	57	1	-	19	-	3	2	-	-	-	6	3
(23)	9	-	5	-	-	1	2	130	21	2	69	3	35	-	2	8	1	11	6
22	9	-	3	-	-	-	-	95	4	-	84	3	28	-	1	1	3	15	-
(23)	1	-	1	-	-	-	-	15	1	-	4	-	5	1	-	-	-	-	1
24	1	-	-	-	-	-	-	15	-	-	13	-	4	-	2	-	-	-	-
25	5	-	1	-	-	-	-	135	28	-	19	-	11	-	-	1	-	2	-
26	-	-	-	-	1	-	-	25	1	-	12	-	6	-	-	-	-	-	-
27	3	-	1	-	-	-	-	17	-	-	5	-	6	-	-	-	-	1	-
28	3	-	-	-	-	-	-	10	-	-	8	-	2	-	-	-	-	1	-
29	13	1	4	-	1	1	-	99	6	-	63	2	36	2	5	20	1	10	-
30	-	-	1	-	-	-	1	9	-	-	6	-	3	-	-	-	-	-	-
31	2	-	-	-	-	-	-	5	1	-	3	-	1	-	1	-	-	2	-
32	1	-	-	-	-	-	-	21	-	1	9	-	9	-	-	-	-	1	-
33	8	1	1	-	-	-	-	134	18	4	59	1	23	2	-	3	-	11	-
34	-	-	4	-	-	-	-	10	-	-	10	-	2	-	1	-	-	1	1
(35)	9	-	2	-	1	1	-	65	7	2	63	-	30	1	2	4	1	10	2
(35)	1	-	-	-	-	-	-	10	-	-	10	-	5	-	-	1	-	1	-
(35)	-	-	-	-	-	-	-	9	1	-	10	-	1	1	1	2	1	-	1
(35)	3	-	-	-	-	-	-	11	-	1	4	-	12	-	-	-	-	2	-
(35)	-	-	-	-	-	-	-	5	-	-	5	-	-	-	1	1	-	-	-
(35)	1	-	1	-	1	-	-	8	3	-	10	-	6	-	-	-	-	5	1
36	2	-	-	-	-	-	-	10	-	2	9	-	3	1	1	-	-	3	-
(35)	1	-	-	-	-	-	-	2	1	-	-	-	1	-	-	-	-	-	-
(37)	18	2	7	-	-	1	2	153	8	-	134	3	54	4	6	6	-	15	2
38	-	-	-	-	-	-	-	1	2	-	-	-	-	-	1	-	-	-	-

2 Exclusive of stillbirths.

Abridged Int. List No.	Table 55	DEATHS FROM									
		CAUSE OF DEATH. ¹									
		Mashpee.	Mattapoisett.	Maynard.	Medfield.	MEDFORD.	Medway.	MELROSE.	Mendon.	Merrimac.	METHUEN.
	All Causes. ²	1	20	61	124	424	32	236	12	24	211
1	Typhoid fever (1)	-	-	-	-	-	-	-	-	-	1
3	Malaria (4)	-	-	-	-	-	-	-	-	-	-
4	Smallpox (5)	-	-	-	-	-	-	-	-	-	-
5	Measles (6)	-	-	1	-	1	-	2	-	-	3
6	Scarlet fever (7)	-	-	1	-	3	-	-	-	-	1
7	Whooping cough (8)	-	-	-	-	3	-	1	-	-	4
8	Diphtheria and croup (9)	-	-	3	-	1	-	1	-	1	3
9	Influenza (10)	-	-	3	-	15	-	10	-	-	2
(12)	Erysipelas (18)	-	-	-	-	-	-	-	-	-	1
(12)	Other epidemic diseases (2, 3, 11-17, 19)	-	-	1	-	-	-	-	-	-	-
13	Tuberculosis of the lungs (28, 29)	1	1	8	28	20	1	7	1	1	8
14	Tuberculous meningitis (30)	-	-	1	-	1	-	2	-	-	-
15	Other forms of tuberculosis (31-35)	-	-	-	2	1	-	3	-	1	1
16	Cancer (39-45)	-	1	4	6	48	4	30	-	5	18
(37)	Rheumatism (47, 48)	-	1	-	-	4	-	1	-	-	1
(37)	Diabetes (50)	-	-	1	-	4	1	2	-	1	2
17	Meningitis (61)	-	-	2	-	-	-	-	-	-	-
(37)	Polio-myelitis (63a)	-	-	-	-	1	-	-	-	-	1
18	Cerebral hemorrhage and softening (64, 65)	-	1	6	7	42	2	20	1	3	15
(37)	Acute endocarditis (78)	-	-	-	-	8	-	1	-	2	3
19	Organic diseases of the heart (79)	-	5	5	19	49	11	38	4	1	29
(37)	Angina pectoris (80)	-	1	1	-	2	-	4	2	1	3
(37)	Diseases of the arteries (81)	-	-	-	3	36	1	9	1	1	8
20, 21	Bronchitis (89, 90)	-	-	4	-	5	-	3	1	-	4
(23)	Broncho-pneumonia (91)	-	3	1	17	16	2	15	1	2	12
22	Pneumonia (92)	-	1	1	8	29	1	10	1	-	7
(23)	Other respiratory diseases (86-88, 93-98)	-	-	-	1	1	-	3	-	-	5
24	Diseases of the stomach (102, 103)	-	1	-	1	6	-	2	-	-	1
25	Diarrhea and enteritis (under 2 years) (104)	-	-	1	2	10	1	1	-	-	9
26	Appendicitis (108)	-	-	-	-	1	-	-	-	-	4
27	Hernia, intestinal obstruction (109)	-	1	-	-	3	-	3	-	-	4
28	Cirrhosis of the liver (113)	-	-	-	-	-	-	2	-	-	1
29	Nephritis and Bright's disease (119, 120)	-	1	5	11	23	4	16	-	-	15
30	Noncancerous tumors and other diseases of the female genital organs (128-132)	-	-	-	-	-	-	1	-	-	1
31	Puerperal fever (137)	-	-	1	-	1	-	-	-	-	1
32	Other puerperal affections (134-136, 138-141)	-	-	2	-	3	-	1	-	-	2
33	Congenital debility and malformations (150, 151)	-	1	4	1	35	1	9	-	1	10
34	Senility (154)	-	-	-	-	1	-	1	-	-	-
(35)	Violent deaths (excluding suicide and homicide) (164-181, 185, 186)	-	1	1	1	13	1	11	-	2	3
(35)	Burns (conflagration excepted) (167)	-	-	-	-	2	-	2	-	1	1
(35)	Accidental drowning (169)	-	-	-	-	4	-	1	-	-	-
(35)	Traumatism by fall (172)	-	-	1	-	1	-	2	-	-	-
(35)	Railroad accidents and injuries (175a)	-	-	-	-	-	-	-	-	-	-
(35)	Automobile accidents and injuries (175c)	-	-	-	-	2	1	4	-	1	1
36	Suicide (155-163)	-	-	-	-	2	-	2	-	1	3
(35)	Homicide (182-184)	-	-	-	-	-	-	-	-	-	-
(37)	All other defined causes (20-27, 36-38, 46, 49, 51-60, 62, 63b, 66-77, 82-85, 99-101, 105-107, 110-112, 114-118, 121-127, 133, 142-149, 152, 153)	-	1	4	17	36	2	24	-	1	22
38	Ill-defined or unknown causes (187-189)	-	-	-	-	-	-	1	-	-	3

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1920 — Con.

Abridged Int. List No.	Middleborough.	Middlefield.	Middleton.	Milford.	Milbury.	Millis.	Millville.	Milton.	Monroe.	Monson.	Montague.	Monterey.	Montgomery.	Mount Washington.	Nahant.	Nantucket.	Natick.	Needham.	New Ashford.
	113	2	12	200	56	13	15	98	6	120	138	2	1	2	30	63	168	89	3
1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	1	-	1	1	-	-	-	1	-	-	-	-
8	-	-	-	-	1	-	-	1	-	1	2	-	-	-	-	-	-	-	-
9	7	1	-	3	-	-	-	4	-	1	1	-	-	-	1	1	5	1	-
(12)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	3	1	-	17	1	2	2	2	-	9	4	-	-	-	-	2	6	3	-
14	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-
15	1	-	1	1	-	-	1	-	-	-	1	-	-	-	1	-	-	-	-
16	8	-	1	15	6	1	1	14	-	6	12	-	-	1	1	6	11	10	-
(37)	-	-	-	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
(37)	-	-	-	6	3	-	1	2	-	-	2	-	-	-	1	1	4	3	-
17	-	-	-	2	-	-	-	-	-	1	2	-	-	-	1	1	-	1	-
(37)	-	-	-	6	-	-	-	1	-	1	1	-	-	-	1	1	-	-	-
18	10	-	2	13	9	2	3	15	-	8	8	-	-	-	6	6	21	5	-
(37)	1	-	1	3	-	-	-	2	-	-	-	-	-	-	-	-	1	2	-
19	17	-	3	19	6	1	1	14	2	11	22	1	-	-	4	15	31	8	1
(37)	3	-	-	7	-	1	-	2	-	1	2	-	-	-	2	1	-	5	-
(37)	11	-	1	4	1	1	-	2	-	1	2	-	-	1	-	8	5	4	-
20, 21	3	-	-	2	1	-	-	-	-	-	1	-	-	-	-	2	-	-	-
(23)	2	-	1	7	1	-	2	4	-	14	7	-	1	-	1	4	4	2	-
22	7	-	-	13	4	1	1	6	-	3	4	-	-	-	5	14	10	-	-
(23)	1	-	-	4	-	-	-	-	-	-	2	-	-	-	1	3	1	-	-
24	2	-	-	4	1	-	-	1	-	1	3	-	-	-	1	-	-	1	-
25	1	-	-	7	3	-	-	-	-	-	-	-	-	-	-	4	2	-	-
26	-	-	-	2	-	-	-	1	-	-	2	-	-	-	-	1	1	2	-
27	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	5	-	-	-
28	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-
29	7	-	1	17	7	1	-	6	2	3	6	1	-	-	3	-	9	-	-
30	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-
31	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-
32	2	-	-	3	-	-	-	2	-	1	3	-	-	-	-	-	1	2	-
33	6	-	-	15	5	-	-	4	-	2	12	-	-	-	-	1	7	8	-
34	-	-	-	1	-	-	2	-	-	-	2	-	-	-	-	-	1	-	-
(35)	4	-	-	12	1	2	1	7	1	5	11	-	-	-	4	3	7	10	-
(35)	1	-	-	4	-	-	-	1	-	-	2	-	-	-	-	1	-	1	-
(35)	-	-	-	-	-	2	-	1	-	-	2	-	-	-	3	1	-	2	-
(35)	-	-	-	5	1	-	-	1	-	3	3	-	-	-	-	1	3	-	-
(35)	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	1	-	-
(35)	2	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	1	5	-
36	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-	1	2	-	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	12	-	-	13	4	1	-	4	-	48	21	-	-	-	3	4	20	7	1
38	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

2 Exclusive of stillbirths.

Abridged Int. List No.	Table 55 CAUSE OF DEATH. ¹	DEATHS FROM									
		NEW BEDFORD.	NEW BRAintree.	NEW MARLBOROUGH.	NEW SALEM.	NEWBURY.	NEWBURYPORT.	NEWTON.	Norfolk.	NORTH ADAMS.	North Andover.
	All Causes.²	1,753	5	18	9	21	279	566	18	302	76
1	Typhoid fever (1)	9	—	—	—	—	1	—	—	—	—
3	Malaria (4)	—	—	—	—	—	—	—	—	—	—
4	Smallpox (5)	—	—	—	—	—	—	—	—	—	—
5	Measles (6)	24	—	—	—	—	—	1	—	2	—
6	Scarlet fever (7)	2	—	—	—	—	—	3	—	—	2
7	Whooping cough (8)	13	—	—	—	—	4	5	—	—	—
8	Diphtheria and croup (9)	33	—	—	—	—	4	6	—	2	1
9	Influenza (10)	68	—	—	1	1	9	14	—	15	1
(12)	Erysipelas (18)	3	—	—	—	—	1	2	—	—	—
(12)	Other epidemic diseases (2, 3, 11-17, 19)	2	—	—	—	—	—	—	—	3	—
13	Tuberculosis of the lungs (28, 29)	132	1	—	—	—	12	20	—	14	5
14	Tuberculous meningitis (30)	24	—	—	—	—	1	5	—	4	1
15	Other forms of tuberculosis (31-35)	7	—	—	—	—	—	1	—	2	1
16	Cancer (39-45)	96	—	—	2	3	20	61	2	19	6
(37)	Rheumatism (47, 48)	7	—	—	—	—	2	1	—	—	—
(37)	Diabetes (50)	19	—	1	—	1	3	10	—	5	—
17	Meningitis (61)	18	—	1	—	—	1	3	—	2	—
(37)	Poliomyelitis (63a)	—	—	1	—	—	2	2	—	—	1
18	Cerebral hemorrhage and softening (64, 65)	124	1	1	2	1	36	50	1	29	10
(37)	Acute endocarditis (78)	27	—	—	—	—	2	7	—	1	—
19	Organic diseases of the heart (79)	138	—	4	—	4	41	69	2	39	6
(37)	Angina pectoris (80)	24	—	2	—	—	6	10	—	2	—
(37)	Diseases of the arteries (81)	45	—	1	—	2	4	26	3	7	6
20, 21	Bronchitis (89, 90)	46	—	—	—	—	2	6	1	4	2
(23)	Broncho-pneumonia (91)	200	—	1	—	1	7	26	—	18	3
22	Pneumonia (92)	45	2	2	2	2	11	44	1	11	6
(23)	Other respiratory diseases (86-88, 93-98)	14	—	—	—	—	3	1	1	4	—
24	Diseases of the stomach (102, 103)	7	—	—	—	—	2	3	—	3	1
25	Diarrhea and enteritis (under 2 years) (104)	149	—	—	—	—	4	8	—	3	1
26	Appendicitis (108)	9	—	—	—	—	5	7	—	13	—
27	Hernia, intestinal obstruction (109)	11	—	—	—	—	6	4	1	3	—
28	Cirrhosis of the liver (113)	2	—	—	—	—	1	4	—	4	—
29	Nephritis and Bright's disease (119, 120)	83	1	—	—	1	20	30	1	19	11
30	Noncancerous tumors and other diseases of the female genital organs (128-132)	5	—	—	—	—	1	1	—	—	—
31	Puerperal fever (137)	10	—	—	—	—	1	2	—	—	—
32	Other puerperal affections (134-136, 138-141)	13	—	1	—	—	1	7	—	7	—
33	Congenital debility and malformations (150, 151)	70	—	1	—	—	17	26	—	17	1
34	Senility (154)	3	—	—	—	—	1	8	—	1	—
(35)	Violent deaths (excluding suicide and homicide) (164-181, 185, 186)	57	—	—	—	1	14	27	2	19	4
(35)	Burns (conflagration excepted) (167)	7	—	—	—	—	3	1	—	1	—
(35)	Accidental drowning (169)	4	—	—	—	—	1	—	—	2	1
(35)	Traumatism by fall (172)	9	—	—	—	—	2	13	—	2	1
(35)	Railroad accidents and injuries (175a)	2	—	—	—	1	—	1	—	4	—
(35)	Automobile accidents and injuries (175c)	11	—	—	—	—	3	6	1	3	—
36	Suicide (155-163)	13	—	—	—	1	2	6	—	2	—
(35)	Homicide (182-184)	1	—	—	—	—	1	1	—	—	—
(37)	All other defined causes (20-27, 36-38, 46, 49, 51-60, 62, 63b, 66-77, 82-85, 99-101, 105-107, 110-112, 114-118, 121-127, 133, 142-149, 152, 153)	162	—	2	2	3	31	59	3	28	6
38	Ill-defined or unknown causes (187-189)	38	—	—	—	—	—	—	—	—	1

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1920 — Con.

Abridged Int. List No.	North Attleborough.	North Brookfield.	North Reading.	NORTHAMPTON.	Northborough.	Northbridge.	Northfield.	Norton.	Norwell.	Norwood.	Oak Bluffs.	Oakham.	Orange.	Orleans.	Otis.	Oxford.	Palmer.	Paxton.	PEABODY.
	105	48	63	452	19	111	24	29	17	114	21	8	75	27	4	48	125	6	241
1	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2
7	-	-	-	3	1	3	-	-	1	5	-	-	-	-	-	2	3	1	1
8	1	-	-	6	-	1	-	-	-	-	-	-	-	-	-	-	1	-	3
9	5	1	-	5	-	4	2	2	-	2	-	1	1	1	-	-	7	-	9
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
13	9	4	50	45	-	4	1	-	-	-	-	-	4	1	-	1	4	-	12
14	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2
15	-	-	-	1	-	-	-	-	-	1	-	-	1	-	-	1	-	-	2
16	9	7	2	33	3	6	3	2	3	15	-	-	9	3	-	9	9	-	20
(37)	-	-	-	1	-	2	-	1	-	-	1	-	-	-	-	-	-	-	-
(37)	-	1	1	9	-	3	-	-	-	-	1	-	-	-	-	2	1	-	1
17	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	2	-	4
(37)	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
18	12	7	-	52	3	10	3	2	-	11	2	1	14	4	-	3	5	1	13
(37)	-	-	1	5	-	2	-	1	-	2	-	-	-	-	-	-	2	-	4
19	17	6	2	48	5	14	5	7	6	11	6	3	10	13	3	11	19	1	36
(37)	-	1	-	6	-	4	-	-	-	1	-	1	1	-	-	1	1	-	3
(37)	5	3	-	14	1	-	1	1	-	1	1	-	3	-	-	2	1	-	5
20, 21	4	3	-	4	1	-	-	-	1	2	1	-	-	1	-	-	3	-	4
(23)	4	1	-	16	1	8	1	1	1	6	1	-	4	-	-	2	10	3	12
22	4	2	1	11	-	6	-	-	-	10	1	1	2	-	-	2	10	-	15
(23)	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2
24	3	-	-	3	1	1	1	1	1	-	-	-	-	-	-	-	2	-	-
25	2	-	-	9	-	7	-	-	-	4	-	-	-	-	-	1	5	-	13
26	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	2	-	2
27	-	-	-	7	-	-	-	-	-	3	-	-	-	-	-	-	-	-	1
28	2	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-
29	8	3	-	27	1	8	1	2	1	3	-	-	6	-	-	3	8	-	11
30	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32	-	-	-	4	-	2	-	-	1	-	1	-	-	-	-	-	-	-	5
33	5	1	1	16	-	9	-	2	-	14	3	-	7	1	-	2	14	-	17
34	-	1	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(35)	3	-	2	24	-	5	3	2	-	9	2	1	6	-	1	3	4	-	11
(35)	1	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
(35)	-	-	-	-	-	2	-	1	-	1	-	-	-	-	-	-	-	-	-
(35)	1	-	-	3	-	1	1	-	-	-	1	-	2	-	-	-	1	-	3
(35)	-	-	-	1	-	2	1	1	-	1	-	-	-	-	-	-	-	-	1
(35)	-	-	-	4	-	-	-	-	-	5	1	-	1	-	-	2	2	-	-
36	1	1	-	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
(35)	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
(37)	9	5	3	70	1	8	2	3	1	9	1	-	7	2	-	2	10	-	24
38	-	-	-	12	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1

2 Exclusive of stillbirths.

Abridged Int. List No.	Table 55	CAUSE OF DEATH. ¹	DEATHS FROM									
			Pelham.	Pembroke.	Pepperell.	Peru.	Petersham.	Phillipston.	PITTSFIELD.	Plainfield.	Plainville.	Plymouth.
		All Causes. ²	4	19	38	1	11	2	584	4	13	204
1		Typhoid fever (1)	-	-	-	-	-	-	-	-	-	-
3		Malaria (4)	-	-	-	-	-	-	1	-	-	-
4		Smallpox (5)	-	-	-	-	-	-	-	-	-	-
5		Measles (6)	-	-	-	-	-	-	1	-	-	7
6		Scarlet fever (7)	-	-	-	-	-	-	1	-	-	-
7		Whooping cough (8)	-	-	1	-	-	-	1	-	-	1
8		Diphtheria and croup (9)	-	-	-	-	-	-	-	-	-	-
9		Influenza (10)	-	2	1	1	1	-	29	-	1	3
(12)		Erysipelas (18)	-	-	-	-	-	-	1	-	-	-
(12)		Other epidemic diseases (2, 3, 11-17, 19)	-	-	-	-	-	-	1	-	-	-
13		Tuberculosis of the lungs (28, 29)	-	1	2	-	1	-	38	1	-	6
14		Tuberculous meningitis (30)	-	-	-	-	-	-	4	-	1	2
15		Other forms of tuberculosis (31-35)	-	-	-	-	-	-	3	-	-	-
16		Cancer (39-45)	-	3	4	-	-	-	56	-	1	11
(37)		Rheumatism (47, 48)	-	-	-	-	-	-	5	-	-	3
(37)		Diabetes (50)	-	-	2	-	1	-	8	-	-	4
17		Meningitis (61)	-	-	-	-	-	-	8	-	-	1
(37)		Polio-myelitis (63a)	-	-	-	-	-	-	-	-	-	1
18		Cerebral hemorrhage and softening (64, 65)	-	3	4	-	1	1	41	2	2	14
(37)		Acute endocarditis (78)	-	-	-	-	-	-	8	-	-	2
19		Organic diseases of the heart (79)	2	2	7	-	2	1	63	-	1	23
(37)		Angina pectoris (80)	-	-	-	-	-	-	1	-	1	4
(37)		Diseases of the arteries (81)	-	-	3	-	-	-	8	-	1	3
20, 21		Bronchitis (89, 90)	-	1	-	-	-	-	1	-	-	4
(23)		Broncho-pneumonia (91)	1	2	2	-	-	-	23	-	-	21
22		Pneumonia (92)	-	1	3	-	-	-	33	-	1	7
(23)		Other respiratory diseases (86-88, 93-98)	-	-	1	-	-	-	10	-	1	1
24		Diseases of the stomach (102, 103)	-	-	-	-	-	-	3	-	-	2
25		Diarrhea and enteritis (under 2 years) (104)	1	-	-	-	-	-	12	-	-	3
26		Appendicitis (108)	-	-	-	-	-	-	8	-	-	2
27		Hernia, intestinal obstruction (109)	-	-	-	-	-	-	3	-	-	3
28		Cirrhosis of the liver (113)	-	-	-	-	-	-	4	-	-	1
29		Nephritis and Bright's disease (119, 120)	-	2	-	-	2	-	44	-	2	12
30		Noncancerous tumors and other diseases of the female genital organs (128-132)	-	-	-	-	-	-	2	-	-	-
31		Puerperal fever (137)	-	-	-	-	-	-	3	-	-	2
32		Other puerperal affections (134-136, 138-141)	-	-	-	-	-	-	5	-	-	1
33		Congenital debility and malformations (150, 151)	-	-	-	-	1	-	31	-	-	15
34		Senility (154)	-	-	-	-	-	-	5	-	-	2
(35)		Violent deaths (excluding suicide and homicide) (164-181, 185, 186)	-	1	6	-	1	-	37	-	1	16
(35)		Burns (conflagration excepted) (167)	-	-	2	-	-	-	9	-	-	5
(35)		Accidental drowning (169)	-	-	1	-	-	-	2	-	-	4
(35)		Traumatism by fall (172)	-	-	1	-	-	-	10	-	-	2
(35)		Railroad accidents and injuries (175a)	-	-	-	-	-	-	4	-	-	-
(35)		Automobile accidents and injuries (175c)	-	-	-	-	-	-	6	-	-	4
36		Suicide (155-163)	-	-	-	-	-	-	4	-	-	2
(35)		Homicide (182-184)	-	-	-	-	-	-	-	-	-	-
(37)		All other defined causes (20-27, 36-38, 46, 49, 51-60, 62, 63b, 66-77, 82-85, 99-101, 105-107, 110-112, 114-118, 121-127, 133, 142-149, 152, 153)	-	1	2	-	1	-	76	1	-	24
38		Ill-defined or unknown causes (187-189)	-	-	-	-	-	-	2	-	-	-

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1920 — Con.

Abridged Int. List No.	Plympton.	Prescott.	Princeton.	Provincetown.	QUINCY.	Randolph.	Raynham.	Reading.	Rehoboth.	REVERE.	Richmond.	Rochester.	Rockland.	Rockport.	Rowe.	Rowley.	Royalston.	Russell.	Rutland.
	5	3	13	57	490	47	40	94	22	219	4	12	91	58	3	15	10	22	87
1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
6	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
7	-	-	-	-	12	-	-	1	-	1	-	1	-	1	-	-	-	-	-
8	-	-	-	1	4	1	-	1	-	4	-	-	-	-	-	-	-	-	-
9	-	-	1	-	21	-	1	2	-	7	-	-	-	2	-	2	-	-	-
(12)	-	-	-	-	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	1	1	26	2	-	5	-	10	-	-	8	2	-	1	-	-	76
14	-	-	-	-	6	-	-	2	-	2	-	-	-	-	-	-	-	-	-
15	-	-	-	-	2	-	-	2	-	2	-	-	1	-	-	-	-	-	-
16	2	1	-	2	45	3	1	8	2	20	-	3	7	6	-	3	1	1	-
(37)	-	-	-	-	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-
(37)	-	-	-	1	9	1	-	4	-	8	-	1	2	2	-	-	-	-	-
17	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-
18	-	-	4	9	49	4	9	14	3	23	-	2	6	7	2	2	1	2	2
(37)	-	-	-	-	4	-	-	-	-	2	-	-	-	-	-	-	-	-	-
19	1	1	3	13	55	12	6	25	6	32	1	1	17	13	-	4	1	1	2
(37)	-	-	-	1	6	-	-	-	1	3	-	2	1	-	-	-	1	1	1
(37)	-	1	-	2	7	5	3	1	2	8	-	-	4	1	-	1	-	-	-
20, 21	-	-	-	2	2	1	2	1	-	2	-	-	2	3	-	-	-	-	-
(23)	-	-	-	1	30	3	3	5	1	18	1	-	1	4	-	1	1	3	3
22	-	-	1	2	30	1	3	3	1	13	1	-	8	1	1	1	-	1	1
(23)	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	12	-	-	1	-	1	-	-	2	-	-	-	-	1	-
25	-	-	1	-	-	-	2	1	-	6	-	-	1	-	-	-	-	1	-
26	-	-	-	-	6	-	1	-	-	-	-	-	1	-	-	-	-	-	-
27	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
29	-	-	1	5	25	3	1	4	2	13	1	-	7	7	-	-	1	2	-
30	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
31	-	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-
32	-	-	-	1	4	-	-	-	-	5	-	-	-	1	-	-	-	1	-
33	2	-	-	1	25	4	3	1	-	8	-	1	8	1	-	-	1	4	-
34	-	-	-	2	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-
(35)	-	-	-	5	28	2	3	4	-	6	-	-	5	2	-	-	1	-	-
(35)	-	-	-	1	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(35)	-	-	-	1	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
(35)	-	-	-	1	3	-	2	2	-	1	-	-	-	1	-	-	-	-	-
(35)	-	-	-	-	2	-	-	1	-	1	-	-	1	-	-	-	-	-	-
(35)	-	-	-	1	8	1	1	1	-	2	-	-	1	-	-	-	-	-	-
36	-	-	-	-	3	-	-	-	-	-	-	-	1	1	-	-	-	-	-
(35)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	-	-	1	5	49	4	2	7	-	15	-	1	7	3	-	-	-	3	2
38	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	2	1	-

² Exclusive of stillbirths.

Abridged Int. List No.	Table 55	CAUSE OF DEATH. ¹	DEATHS FROM									
			SALEM.	Salisbury.	Sandisfield.	Sandwich.	Saugus.	Savoy.	Scituate.	Seekonk.	Sharon.	Sheffield.
		All Causes.²	637	23	15	20	97	7	38	33	29	23
1		Typhoid fever (1)	-	-	-	-	1	-	1	-	-	-
3		Malaria (4)	-	-	-	-	-	-	-	-	-	-
4		Smallpox (5)	-	-	-	-	-	-	-	-	-	-
5		Measles (6)	-	-	-	-	-	-	-	-	-	-
6		Scarlet fever (7)	2	-	-	-	-	-	-	-	-	-
7		Whooping cough (8)	4	1	-	-	1	-	-	-	-	-
8		Diphtheria and croup (9)	12	-	-	-	1	-	-	-	-	-
9		Influenza (10)	14	-	5	-	6	-	-	1	-	-
(12)		Erysipelas (18)	4	-	-	-	-	-	-	-	-	-
(12)		Other epidemic diseases (2, 3, 11-17, 19)	1	-	-	-	-	-	-	-	-	-
13		Tuberculosis of the lungs (28, 29)	38	1	1	-	5	1	-	2	6	1
14		Tuberculous meningitis (30)	3	-	-	-	-	-	-	-	-	-
15		Other forms of tuberculosis (31-35)	3	-	-	-	1	-	-	-	-	1
16		Cancer (39-45)	63	3	-	2	7	-	5	2	3	-
(37)		Rheumatism (47, 48)	1	1	1	1	1	-	-	-	-	-
(37)		Diabetes (50)	7	-	-	-	1	-	1	1	1	-
17		Meningitis (61)	9	-	-	-	-	-	-	-	-	1
(37)		Poliomyelitis (63a)	-	-	-	-	-	-	-	-	-	-
18		Cerebral hemorrhage and softening (64, 65)	50	4	1	3	9	-	4	4	3	4
(37)		Acute endocarditis (78)	7	-	-	-	-	-	-	-	-	-
19		Organic diseases of the heart (79)	93	5	1	2	13	3	6	2	6	4
(37)		Angina pectoris (80)	6	1	-	2	2	-	1	1	-	-
(37)		Diseases of the arteries (81)	17	1	1	1	3	-	1	1	-	1
20, 21		Bronchitis (89, 90)	13	-	-	-	1	-	-	-	1	1
(23)		Broncho-pneumonia (91)	23	1	-	1	6	1	1	4	3	-
22		Pneumonia (92)	28	-	1	3	6	1	-	1	-	-
(23)		Other respiratory diseases (86-88, 93-98)	6	-	1	2	-	-	2	-	-	-
24		Diseases of the stomach (102, 103)	4	-	-	-	-	-	1	-	-	-
25		Diarrhea and enteritis (under 2 years) (104)	7	1	-	-	2	-	-	4	-	-
26		Appendicitis (108)	4	-	-	-	-	-	-	-	-	-
27		Hernia, intestinal obstruction (109)	11	-	-	-	-	-	-	-	-	-
28		Cirrhosis of the liver (113)	2	-	-	-	-	-	-	-	-	-
29		Nephritis and Bright's disease (119, 120)	51	1	-	1	6	-	2	3	-	2
30		Noncancerous tumors and other diseases of the female genital organs (128-132)	2	-	-	-	-	-	-	-	-	-
31		Puerperal fever (137)	4	-	-	-	-	-	-	-	-	-
32		Other puerperal affections (134-136, 138-141)	8	-	-	-	3	1	-	1	-	-
33		Congenital debility and malformations (150, 151)	53	-	-	-	7	-	4	2	-	1
34		Senility (154)	1	-	-	-	1	-	3	-	-	-
(35)		Violent deaths (excluding suicide and homicide) (164-181, 185, 186)	30	2	1	1	1	-	2	1	-	3
(35)		Burns (conflagration excepted) (167)	5	-	-	-	-	-	-	-	-	-
(35)		Accidental drowning (169)	1	-	1	-	1	-	1	-	-	1
(35)		Traumatism by fall (172)	10	2	-	-	-	-	-	-	-	-
(35)		Railroad accidents and injuries (175a)	2	-	-	-	-	-	-	-	-	-
(35)		Automobile accidents and injuries (175c)	2	-	-	1	-	-	1	-	-	-
36		Suicide (155-163)	5	-	-	-	-	-	1	1	-	-
(35)		Homicide (182-184)	2	-	-	-	-	-	-	-	-	-
(37)		All other defined causes (20-27, 36-38, 46, 49, 51-60, 62, 63b, 66-77, 82-85, 99-101, 105-107, 110-112, 114-118, 121-127, 133, 142-149, 152, 153)	49	-	2	1	12	-	2	2	6	4
38		Ill-defined or unknown causes (187-189)	-	1	-	-	1	-	1	-	-	-

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1920 — Con.

Abridged Int. List No.	Shelburne.	Sherborn.	Shirley.	Shrewsbury.	Shutesbury.	Somerset.	SOMERVILLE.	South Hadley.	South Hampton.	Southborough.	Southbridge.	Southwick.	Spencer.	SPRINGFIELD.	Sterling.	Stockbridge.	Stonham.	Stoughton.	Stov.
	17	25	24	33	3	43	1,137	58	16	23	124	15	94	1,710	22	17	123	84	20
1	-	-	-	-	-	-	3	-	-	-	-	-	-	6	-	-	-	-	-
3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	1	4	1	-	-	-	-	-	11	-	-	1	1	-
6	-	-	-	-	-	-	3	-	-	-	-	-	-	22	-	-	-	-	-
7	-	1	-	-	-	-	18	2	-	-	1	-	-	18	-	-	-	-	-
8	-	-	-	-	-	-	22	-	-	-	1	1	4	16	-	-	1	2	-
9	-	-	-	1	-	1	32	3	-	1	4	-	3	59	5	-	4	-	1
(12)	-	1	-	-	-	-	3	-	-	-	-	-	-	5	-	-	-	-	-
(12)	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-
13	3	-	1	1	-	4	64	3	1	-	2	-	1	81	2	-	3	1	-
14	-	1	-	-	-	-	5	-	-	1	-	-	-	14	-	-	-	1	-
15	-	-	-	-	-	-	6	-	-	-	1	-	1	8	-	-	1	-	-
16	3	1	4	1	-	3	96	10	-	2	13	1	10	131	3	3	13	11	2
(37)	1	-	-	-	-	-	7	-	-	-	-	-	-	7	-	-	1	-	-
(37)	-	-	-	1	-	1	19	1	-	-	6	-	2	32	-	-	1	1	-
17	-	-	-	-	-	-	6	-	-	-	-	-	1	8	-	-	-	2	-
(37)	-	-	-	-	-	-	6	-	-	1	1	-	-	2	-	-	1	-	-
18	-	2	1	5	1	3	169	6	3	2	14	-	7	141	2	4	19	6	-
(37)	-	1	-	-	-	-	10	-	-	1	1	-	-	18	-	-	-	-	-
19	3	3	4	7	-	2	179	9	6	6	16	5	8	172	1	4	11	14	4
(37)	1	1	1	-	-	1	14	-	-	2	3	-	2	25	1	-	2	1	-
(37)	-	2	1	-	-	2	69	1	1	1	5	-	8	22	-	1	12	-	1
20, 21	-	-	-	-	1	1	13	1	1	1	1	-	1	12	-	-	1	2	1
(23)	-	4	-	-	-	5	61	2	-	-	3	1	15	116	-	-	6	3	3
22	-	1	2	1	-	3	74	2	-	-	10	-	5	72	1	2	8	9	-
(23)	-	-	-	-	-	1	6	1	-	-	2	-	-	15	-	-	1	-	-
24	-	-	1	-	-	-	7	-	-	-	4	-	-	6	1	-	-	-	1
25	-	2	1	-	-	1	22	4	-	-	3	-	2	47	-	-	1	2	-
26	-	-	-	-	-	-	5	-	-	-	-	-	-	16	-	-	-	-	-
27	-	-	-	-	-	-	6	-	-	-	1	-	-	17	-	-	1	2	-
28	-	-	-	-	-	-	5	-	-	1	-	-	1	8	-	-	-	-	-
29	1	1	2	2	-	7	58	3	-	3	5	3	6	182	1	1	8	4	-
30	1	-	-	-	-	-	4	-	-	-	-	-	-	10	-	-	-	-	-
31	-	-	-	-	-	-	3	-	-	-	-	-	-	5	-	-	1	1	-
32	-	-	-	-	-	-	11	-	1	-	1	-	-	9	-	-	1	-	1
33	-	2	1	3	1	-	58	1	-	-	11	-	2	121	2	-	4	8	-
34	-	-	-	3	-	-	3	-	1	1	2	-	1	1	-	-	-	-	-
(35)	1	1	3	2	-	3	39	4	1	-	5	2	5	92	-	2	3	3	3
(35)	-	-	-	-	-	-	7	-	-	-	1	-	1	14	-	-	-	1	-
(35)	-	-	-	1	-	1	1	3	-	-	1	-	-	7	-	1	-	-	2
(35)	1	-	-	-	-	-	16	1	-	-	1	1	1	23	-	1	-	-	-
(35)	-	-	2	-	-	-	3	-	-	-	-	-	-	4	-	-	-	-	1
(35)	-	-	-	-	-	1	2	-	-	-	-	-	3	18	-	-	1	1	-
36	-	-	-	1	-	-	6	1	1	-	1	-	2	11	-	-	5	1	-
(35)	-	-	-	-	-	-	1	-	-	-	-	-	-	9	-	-	-	-	-
(37)	2	1	2	4	-	4	80	2	-	1	7	2	7	161	3	-	13	8	3
38	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-

² Exclusive of stillbirths.

Abridged Int. List No.	Table 55 CAUSE OF DEATH. ¹	DEATHS FROM									
		Sturbridge.	Sudbury.	Sunderland.	Sutton.	Swampscott.	Swansea.	TAUNTON.	Templeton.	Tewksbury.	State Infirmary.
	All Causes. ²	13	9	19	28	64	32	716	50	25	419
1	Typhoid fever (1)	—	—	—	—	—	—	4	—	—	—
3	Malaria (4)	—	—	—	—	—	—	—	—	—	—
4	Smallpox (5)	—	—	—	—	—	—	—	—	—	—
5	Measles (6)	—	—	—	—	—	—	—	—	—	2
6	Scarlet fever (7)	—	—	—	—	—	—	2	—	—	—
7	Whooping cough (8)	1	—	—	1	1	—	5	—	1	—
8	Diphtheria and croup (9)	—	—	—	—	—	—	4	—	1	2
9	Influenza (10)	—	—	—	—	3	—	22	4	1	4
(12)	Erysipelas (18)	—	—	—	—	—	—	4	—	—	1
(12)	Other epidemic diseases (2, 3, 11-17, 19)	—	—	—	—	—	—	1	—	—	—
13	Tuberculosis of the lungs (28, 29)	1	1	2	—	—	3	60	3	1	107
14	Tuberculous meningitis (30)	—	—	—	—	—	—	3	—	—	—
15	Other forms of tuberculosis (31-35)	—	—	—	—	—	—	4	—	1	6
16	Cancer (39-45)	2	5	1	1	6	4	37	3	—	63
(37)	Rheumatism (47, 48)	1	—	—	—	—	—	1	—	—	1
(37)	Diabetes (50)	—	—	1	1	1	—	11	2	—	5
17	Meningitis (61)	—	—	—	—	—	—	6	—	—	2
(37)	Poliomyelitis (63a)	—	—	—	—	—	—	3	—	—	—
18	Cerebral hemorrhage and softening (64, 65)	3	1	—	4	11	1	32	4	2	25
(37)	Acute endocarditis (78)	—	—	1	—	—	—	5	1	—	—
19	Organic diseases of the heart (79)	1	—	3	3	7	6	120	7	2	30
(37)	Angina pectoris (80)	—	—	1	1	2	—	3	2	2	—
(37)	Diseases of the arteries (81)	—	—	1	2	6	—	56	—	3	63
20, 21	Bronchitis (89, 90)	—	—	1	—	—	—	16	—	—	—
(23)	Broncho-pneumonia (91)	—	—	3	4	1	2	33	5	—	13
22	Pneumonia (92)	—	—	—	2	2	3	49	1	2	14
(23)	Other respiratory diseases (86-88, 93-98)	—	—	—	—	—	—	3	—	—	1
24	Diseases of the stomach (102, 103)	—	—	—	—	1	—	4	2	—	—
25	Diarrhea and enteritis (under 2 years) (104)	—	—	2	1	1	3	28	—	1	6
26	Appendicitis (108)	—	—	—	—	—	—	5	—	—	1
27	Hernia, intestinal obstruction (109)	—	—	—	—	—	—	3	—	—	—
28	Cirrhosis of the liver (113)	—	—	—	—	1	—	3	—	—	3
29	Nephritis and Bright's disease (119, 120)	1	—	—	1	6	5	29	1	2	15
30	Noncancerous tumors and other diseases of the female genital organs (128-132)	—	—	—	—	—	—	3	—	—	—
31	Puerperal fever (137)	—	—	—	—	—	—	1	—	—	—
32	Other puerperal affections (134-136, 138-141)	1	—	—	1	—	—	4	—	—	—
33	Congenital debility and malformations (150, 151)	1	—	—	1	1	—	25	5	1	7
34	Senility (154)	—	—	—	—	1	—	2	—	—	—
(35)	Violent deaths (excluding suicide and homicide) (164-181, 185, 186)	1	2	—	2	4	3	24	2	2	2
(35)	Burns (conflagration excepted) (167)	—	—	—	—	—	—	2	—	—	—
(35)	Accidental drowning (169)	—	1	—	—	—	2	1	—	—	—
(35)	Traumatism by fall (172)	1	—	—	1	—	1	3	—	—	2
(35)	Railroad accidents and injuries (175a)	—	—	—	—	2	—	2	—	—	—
(35)	Automobile accidents and injuries (175c)	—	—	—	1	1	—	5	—	—	—
36	Suicide (155-163)	—	—	—	—	—	—	5	—	1	—
(35)	Homicide (182-184)	—	—	—	1	—	—	2	—	—	—
(37)	All other defined causes (20-27, 36-38, 46, 49, 51-60, 62, 63b, 66-77, 82-85, 99-101, 105-107, 110-112, 114-118, 121-127, 133, 142-149, 152, 153)	—	—	3	2	9	1	94	8	2	46
38	Ill-defined or unknown causes (187-189)	—	—	—	—	—	1	—	—	—	—

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1920 — CON.

Abridged Int. List No.	Tisbury.	Tolland.	Topsfield.	Townsend.	Truro.	Tyngsborough.	Tyringham.	Upton.	Uxbridge.	Wakefield.	Wales.	Walpole.	WALTHAM.	Ware.	Wareham.	Warren.	Warwick.	Washington.	Watertown.
	29	3	12	28	12	14	12	29	64	139	5	50	387	123	62	45	7	1	171
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	1	3	-	-	2	-	-	1	-	-	2
6	-	-	-	-	-	-	-	-	1	1	-	-	1	1	1	-	-	-	-
7	-	-	-	-	-	-	-	1	-	1	-	-	2	1	2	-	-	-	1
8	-	-	-	-	-	-	-	-	3	-	-	-	11	-	-	-	-	-	1
9	-	-	-	1	-	1	-	-	2	2	-	1	17	1	2	2	-	-	5
(12)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
13	4	-	-	2	-	-	-	-	4	9	-	5	18	4	4	1	1	-	7
14	-	-	-	-	-	-	-	-	2	1	-	-	4	3	1	1	-	-	1
15	-	-	-	-	-	-	-	1	-	1	-	1	2	2	-	1	-	-	2
16	4	-	3	1	1	1	-	2	5	20	-	4	40	13	3	2	-	-	15
(37)	1	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	2
(37)	-	-	-	-	-	-	-	-	-	-	-	2	7	3	3	1	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	1
(37)	-	-	-	-	-	1	-	-	-	1	-	-	3	-	-	-	-	-	-
18	4	-	1	4	4	-	2	3	4	17	1	5	34	8	7	7	1	1	19
(37)	-	-	-	-	-	-	-	-	-	-	-	-	5	-	1	-	-	-	4
19	3	1	3	5	2	4	1	5	7	21	-	8	43	13	8	5	1	-	26
(37)	-	-	-	-	-	-	-	1	1	1	-	1	5	1	2	-	-	-	2
(37)	2	-	-	1	-	1	2	1	4	4	-	1	10	5	1	-	-	-	4
20, 21	2	-	-	2	-	-	-	1	2	1	-	1	7	-	-	-	-	-	4
(23)	-	-	-	1	-	1	1	2	4	3	1	3	26	5	1	3	1	-	12
22	1	-	1	-	1	2	-	1	5	6	-	1	28	6	5	2	1	-	11
(23)	-	-	-	-	-	-	-	-	1	-	-	-	3	-	1	-	-	-	-
24	1	-	-	-	1	-	-	1	-	-	-	2	1	1	3	-	-	-	-
25	-	-	-	2	-	1	1	-	4	2	1	1	4	8	-	-	-	-	3
26	-	-	-	1	-	-	-	-	-	-	-	1	4	1	-	-	-	-	2
27	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	1
28	-	-	-	-	-	-	-	-	1	-	-	-	1	4	-	-	-	-	-
29	1	2	1	2	1	-	4	5	1	13	1	2	15	8	2	8	-	-	10
30	-	-	-	-	-	-	-	2	-	-	-	-	3	2	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	1
32	-	-	-	-	-	-	-	-	-	2	-	-	3	3	-	-	-	-	1
33	-	-	1	-	1	-	-	2	2	5	-	1	18	13	5	4	1	-	15
34	3	-	-	-	-	-	-	-	1	3	-	-	1	1	-	1	-	-	1
(35)	3	-	-	-	-	2	-	-	5	6	1	3	20	4	6	1	1	-	2
(35)	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
(35)	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
(35)	-	-	-	-	-	-	-	-	2	-	-	1	5	1	-	-	-	-	1
(35)	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-
(35)	-	-	-	-	-	-	-	-	2	-	-	2	5	-	2	1	-	-	-
36	-	-	-	-	-	-	-	-	-	2	-	1	1	1	-	-	-	-	1
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	-	-	2	5	1	-	1	1	4	11	-	5	38	7	5	2	-	-	15
38	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-

² Exclusive of stillbirths.

Abridged Int. List No.	Table 55 CAUSE OF DEATH. ¹	DEATHS FROM									
		Wayland.	Webster.	Wellesley.	Wellesley.	Wendell.	Wenham.	West Boylston.	West Bridgewater.	West Brookfield.	West Newbury.
	All Causes. ²	25	124	86	23	3	16	19	32	14	24
1	Typhoid fever (1)	-	-	-	-	-	-	-	-	-	-
3	Malaria (4)	-	-	-	-	-	-	-	-	-	-
4	Smallpox (5)	-	-	-	-	-	-	-	-	-	-
5	Measles (6)	-	-	-	-	-	-	-	1	-	-
6	Scarlet fever (7)	-	1	-	-	-	-	-	-	-	-
7	Whooping cough (8)	-	2	-	-	-	-	1	-	-	-
8	Diphtheria and croup (9)	1	-	1	-	-	-	-	-	-	-
9	Influenza (10)	1	7	2	-	-	2	-	1	-	-
(12)	Erysipelas (18)	-	-	-	-	-	-	-	-	-	-
(12)	Other epidemic diseases (2, 3, 11-17, 19)	-	-	-	-	-	-	-	-	-	-
13	Tuberculosis of the lungs (28, 29)	-	14	2	1	-	-	2	2	1	3
14	Tuberculous meningitis (30)	-	1	-	-	-	-	-	-	-	-
15	Other forms of tuberculosis (31-35)	-	1	-	-	-	-	-	-	-	1
16	Cancer (39-45)	3	15	5	2	-	2	4	5	-	2
(37)	Rheumatism (47, 48)	-	-	-	-	1	-	-	-	-	-
(37)	Diabetes (50)	-	4	1	1	-	1	1	1	-	-
17	Meningitis (61)	-	-	-	-	-	-	-	-	-	-
(37)	Poliomyelitis (63a)	-	-	1	1	-	-	-	-	-	-
18	Cerebral hemorrhage and softening (64, 65)	3	4	16	1	-	3	1	2	2	4
(37)	Acute endocarditis (78)	1	-	3	-	-	-	-	1	-	-
19	Organic diseases of the heart (79)	9	14	16	4	-	2	3	4	6	4
(37)	Angina pectoris (80)	-	-	3	1	-	-	2	1	1	-
(37)	Diseases of the arteries (81)	-	1	2	-	-	-	-	1	-	2
20, 21	Bronchitis (89, 96)	-	4	-	-	-	-	-	1	-	-
(23)	Broncho-pneumonia (91)	-	7	8	-	-	1	-	3	1	2
22	Pneumonia (92)	1	6	2	1	1	1	-	1	-	-
(23)	Other respiratory diseases (86-88, 93-98)	-	1	1	-	-	-	-	-	-	-
24	Diseases of the stomach (102, 103)	-	1	-	-	-	-	1	-	-	-
25	Diarrhea and enteritis (under 2 years) (104)	-	2	1	-	-	-	-	-	-	1
26	Appendicitis (108)	-	-	-	-	-	-	-	-	-	-
27	Hernia, intestinal obstruction (109)	-	-	1	-	-	-	-	-	-	-
28	Cirrhosis of the liver (113)	-	-	-	1	-	-	-	-	-	-
29	Nephritis and Bright's disease (119, 120)	1	15	5	7	-	1	2	3	1	2
30	Noncancerous tumors and other diseases of the female genital organs (128-132)	-	-	-	-	-	-	-	-	-	-
31	Puerperal fever (137)	-	-	-	-	-	-	-	-	-	-
32	Other puerperal affections (134-136, 138-141)	-	-	1	-	-	-	-	-	-	-
33	Congenital debility and malformations (150, 151)	1	6	2	1	-	1	-	-	-	-
34	Senility (154)	-	-	-	-	-	-	-	-	-	-
(35)	Violent deaths (excluding suicide and homicide) (164-181, 185, 186)	3	7	3	-	1	1	-	2	-	-
(35)	Burns (conflagration excepted) (167)	-	1	-	-	-	-	-	-	-	-
(35)	Accidental drowning (169)	2	3	1	-	-	-	-	1	-	-
(35)	Traumatism by fall (172)	1	-	1	-	1	-	-	-	-	-
(35)	Railroad accidents and injuries (175a)	-	1	-	-	-	1	-	-	-	-
(35)	Automobile accidents and injuries (175c)	-	1	-	-	-	-	-	1	-	-
36	Suicide (155-163)	-	-	3	-	-	-	-	-	-	-
(35)	Homicide (182-184)	-	-	-	-	-	-	-	-	-	-
(37)	All other defined causes (20-27, 36-38, 46, 49, 51-60, 62, 63b, 66-77, 82-85, 99-101, 105-107, 110-112, 114-118, 121-127, 133, 142-149, 152, 153)	1	11	7	2	-	1	2	3	2	3
38	Ill-defined or unknown causes (187-189)	-	-	-	-	-	-	-	-	-	-

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1920 — Con.

Abridged Int. List No.	West Springfield.	West Stockbridge.	West Tisbury.	Westborough.	Westfield.	Westford.	Westhampton.	Westminster.	Weston.	Westport.	Westwood.	Weymouth.	Whately.	Whitman.	Wilbraham.	Williamsburg.	Williamstown.	Wilmington.	Winchendon.
	121	12	5	168	280	19	7	19	19	38	12	166	13	73	28	21	47	32	85
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	2	-	-	-	-	-	-	1	-	-	-	1	-	-	1	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	1	-	-	-	4	-	-	-	-	-	-	3	-	1	-	1	1	-	-
8	-	-	-	-	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-
9	6	-	-	3	4	3	-	1	1	1	-	3	-	3	-	1	2	-	3
(12)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	8	-	-	10	45	-	1	1	1	2	-	9	-	5	4	1	3	1	4
14	1	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
15	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	1	-	1
16	6	-	-	8	25	1	1	-	4	4	2	11	-	7	2	1	7	-	8
(37)	2	-	-	1	2	-	-	-	-	-	-	1	-	-	-	1	-	-	-
(37)	6	-	-	1	4	1	-	-	-	-	-	1	-	4	-	1	1	-	3
17	1	-	-	-	-	-	-	-	-	-	1	3	-	1	-	-	-	-	1
(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	12	3	1	16	25	1	2	3	1	6	1	27	-	8	1	-	6	5	21
(37)	-	-	-	2	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-
19	12	5	1	15	34	-	-	5	2	2	2	23	3	17	3	2	6	3	6
(37)	3	-	-	-	4	-	-	1	-	1	-	3	-	-	1	1	1	2	-
(37)	2	-	1	10	6	-	-	2	2	-	-	6	-	4	-	-	-	-	4
20, 21	1	-	-	3	3	2	-	2	-	-	-	2	-	2	-	-	-	-	-
(23)	8	-	-	18	8	2	-	1	3	4	1	7	2	5	2	1	-	2	5
22	9	-	-	22	17	1	-	1	-	-	1	12	-	4	-	-	-	2	4
(23)	3	-	-	-	1	-	-	-	-	-	-	2	-	-	-	1	2	-	1
24	-	-	-	1	1	1	-	-	-	-	-	4	-	-	-	-	-	1	2
25	4	1	-	-	12	1	1	-	-	3	-	2	1	-	5	-	-	-	-
26	-	-	1	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	1
27	1	-	-	-	1	1	-	-	-	1	-	1	1	-	-	-	-	-	-
28	-	-	-	-	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-
29	14	1	-	9	17	2	-	2	-	-	1	15	1	2	1	4	1	4	2
30	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
31	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-	1	-	-
33	8	-	-	2	14	1	-	-	-	4	1	6	2	2	3	-	4	3	6
34	-	-	1	-	1	-	-	-	-	1	-	1	-	1	-	1	3	3	-
(35)	2	2	-	6	15	-	1	1	1	2	-	5	-	1	1	-	-	3	6
(35)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(35)	-	1	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	1	-
(35)	-	-	-	2	2	-	-	-	-	1	-	3	-	1	-	-	-	1	3
(35)	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	1	1
(35)	-	-	-	-	6	-	1	1	-	-	-	-	-	-	1	-	-	-	-
36	1	-	-	2	1	-	-	-	1	-	1	1	-	-	1	1	-	-	-
(35)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(37)	7	-	-	35	21	2	-	-	2	5	1	11	2	3	3	4	6	3	7
38	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-

2 Exclusive of stillbirths.

Abridged Int. List No.	Table 55 CAUSE OF DEATH. ¹	DEATHS FROM IMPORTANT CAUSES IN EACH MUNICIPALITY: 1920 — CON.							
		Winchester.	Windsor.	Winthrop.	Woburn.	Worcester.	Worthington.	Wrentham.	Yarmouth.
	All Causes. ²	140	4	147	203	2,668	9	44	24
1	Typhoid fever (1)	—	—	—	—	3	—	—	—
3	Malaria (4)	—	—	—	—	—	—	—	—
4	Smallpox (5)	—	—	—	—	—	—	—	—
5	Measles (6)	—	—	1	—	3	—	1	—
6	Scarlet fever (7)	—	—	—	1	22	—	—	—
7	Whooping cough (8)	1	—	2	3	11	—	3	—
8	Diphtheria and croup (9)	—	—	2	—	14	—	—	—
9	Influenza (10)	2	1	8	10	83	1	—	1
(12)	Erysipelas (18)	—	—	—	—	6	—	—	—
(12)	Other epidemic diseases (2, 3, 11-17, 19)	—	—	—	1	8	—	—	—
13	Tuberculosis of the lungs (28, 29)	5	—	5	13	170	—	4	—
14	Tuberculous meningitis (30)	1	—	—	2	23	—	—	—
15	Other forms of tuberculosis (31-35)	1	—	—	3	15	—	1	—
16	Cancer (39-45)	20	—	18	11	223	—	3	1
(37)	Rheumatism (47, 48)	—	—	—	—	8	—	—	—
(37)	Diabetes (50)	2	—	6	3	38	—	—	—
17	Meningitis (61)	—	—	1	1	11	—	—	—
(37)	Poliomyelitis (63a)	1	—	1	1	—	—	—	—
18	Cerebral hemorrhage and softening (64, 65)	12	1	13	14	173	—	4	7
(37)	Acute endocarditis (78)	3	—	2	2	28	—	—	—
19	Organic diseases of the heart (79)	12	1	25	28	192	2	8	6
(37)	Angina pectoris (80)	1	—	1	6	17	—	—	—
(37)	Diseases of the arteries (81)	5	—	6	6	80	—	—	2
20, 21	Bronchitis (89, 90)	5	—	2	2	27	—	—	—
(23)	Broncho-pneumonia (91)	5	—	6	12	197	1	3	—
22	Pneumonia (92)	5	—	4	11	172	1	6	2
(23)	Other respiratory diseases (86-88, 93-98)	2	—	2	1	17	—	2	—
24	Diseases of the stomach (102, 103)	—	—	—	1	8	—	1	—
25	Diarrhea and enteritis (under 2 years) (104)	3	—	—	—	82	—	—	—
26	Appendicitis (108)	2	—	—	3	33	—	—	—
27	Hernia, intestinal obstruction (109)	1	—	1	2	17	—	—	2
28	Cirrhosis of the liver (113)	1	—	—	1	7	—	—	—
29	Nephritis and Bright's disease (119, 120)	8	—	19	9	306	1	1	—
30	Noncancerous tumors and other diseases of the female genital organs (128-132)	1	—	—	—	14	—	—	—
31	Puerperal fever (137)	—	—	—	1	12	—	—	—
32	Other puerperal affections (134-136, 138-141)	2	—	3	5	37	—	—	—
33	Congenital debility and malformations (150, 151)	8	1	1	12	152	—	—	—
34	Senility (154)	1	—	—	4	5	—	1	—
(35)	Violent deaths (excluding suicide and homicide) (164-181, 185, 186)	11	—	5	6	141	2	2	2
(35)	Burns (conflagration excepted) (167)	1	—	2	1	15	1	1	—
(35)	Accidental drowning (169)	—	—	—	—	4	—	—	—
(35)	Traumatism by fall (172)	1	—	—	1	38	1	—	—
(35)	Railroad accidents and injuries (175a)	3	—	—	1	7	—	—	—
(35)	Automobile accidents and injuries (175c)	3	—	1	3	26	—	—	—
36	Suicide (155-163)	1	—	2	1	12	—	—	—
(35)	Homicide (182-184)	—	—	—	1	4	—	—	—
(37)	All other defined causes (20-27, 36-38, 46, 49, 51-60, 62, 63b, 66-77, 82-85, 99-101, 105-107, 110-112, 114-118, 121-127, 133, 142-149, 152, 153)	17	—	10	26	302	1	4	1
38	Ill-defined or unknown causes (187-189)	1	—	1	—	1	—	—	—

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

² Exclusive of stillbirths.

Table 56

DEATHS FROM IMPORTANT CAUSES: 1900 TO 1920.

YEARS.	All causes.	Ty-phoid fever.*	Small-pox.*	Meas-sles.*	Scarlet fever.*	Diph-theria and croup.*	Tuber-culosis of the lungs.*	Cancer.	Alco-holism.	Ne-phritis, Bright's disease, etc.
		1	5	6	7	9	28	39-45	56	119, 120, 122
1900 . . .	51,156	632	3	330	330	1,475	5,199	1,998	226	2,259
1901 . . .	48,275	561	97	173	385	1,166	5,033	2,080	179	2,356
1902 . . .	47,491	538	284	333	313	873	4,685	2,141	171	2,341
1903 . . .	49,054	527	22	247	510	869	4,531	2,243	195	2,656
1904 . . .	48,482	463	9	160	138	699	4,874	2,421	162	2,610
1905 . . .	50,486	520	2	177	117	652	4,702	2,501	184	2,589
1906 . . .	50,624	477	—	208	135	743	4,608	2,603	161	2,593
1907 . . .	54,234	389	6	163	285	752	4,771	2,744	218	2,833
1908 . . .	51,788	517	3	331	369	747	4,445	2,814	114	2,631
1909 . . .	51,236	390	1	157	259	594	4,393	2,871	174	2,905
1910 . . .	54,407	411	—	240	254	679	4,503	3,028	224	3,061
1911 . . .	53,062	302	2	158	184	563	4,418	3,199	210	3,567
1912 . . .	52,400	269	1	286	118	473	4,212	3,282	197	2,980
1913 . . .	53,402	280	—	315	293	628	4,180	3,526	336	3,356
1914 . . .	52,978	268	—	149	246	652	4,171	3,586	299	3,420
1915 . . .	53,131	246	9	149	182	720	4,194	3,708	186	3,530
1916 . . .	56,366	172	—	392	127	629	4,467	3,990	212	3,593
1917 . . .	56,628	178	10	371	120	838	4,559	4,057	210	3,591
1918 . . .	78,842	160	—	532	78	608	5,078	4,098	111	4,008
1919 . . .	52,345	107	2	183	122	593	4,145	4,112	68	3,743
1920 . . .	53,632	95	2	352	214	591	3,645	4,494	59	3,644

Abridged Int. List No.	Table 57 CAUSE OF DEATH. ¹	NUMBER OF DEATHS. ²					
		1920.	1919.	1918.	1917.	1916.	1915.
	All Causes.²	53,632	52,345	78,842	56,628	56,366	53,131
I.	General diseases	14,476	15,210	28,183	14,379	14,111	12,859
II.	Diseases of the nervous system and of the organs of special sense	5,869	5,733	5,846	5,778	5,774	5,207
III.	Diseases of the circulatory system	9,520	8,896	9,745	11,072	11,134	9,972
IV.	Diseases of the respiratory system	7,467	6,313	16,078	7,391	7,859	7,824
V.	Diseases of the digestive system	4,125	3,822	5,326	5,307	5,071	5,124
VI.	Nonvenereal diseases of the genito-urinary system and annexa	4,127	4,273	4,403	4,036	4,038	3,981
VII.	The puerperal state*	698	622	804	616	525	462
VIII.	Diseases of the skin and of the cellular tissue	190	169	170	159	181	160
IX.	Diseases of the bones and of the organs of locomotion	120	88	96	117	129	104
X.	Malformations*	723	727	751	644	691	688
XI.	Early infancy	2,996	2,839	3,433	3,038	2,895	3,100
XII.	Old age	196	210	229	205	249	323
XIII.	External causes	2,938	3,242	3,442	3,584	3,402	3,206
XIV.	Ill-defined diseases	187	201	336	302	217	121
1	Typhoid fever (1)*	95	107	160	178	172	246
2	Typhus fever (2)*	—	—	1	—	—	—
3	Malaria (4)	5	4	5	5	4	6
4	Smallpox (5)*	2	2	—	10	—	9
5	Measles (6)*	352	183	532	371	392	149
6	Scarlet fever (7)*	214	122	78	120	127	182
7	Whooping cough (8)*	546	323	729	243	346	283
8	Diphtheria and croup (9)*	591	593	608	838	629	720
9	Influenza (10)	1,623	2,872	13,783	494	539	232
10	Asiatic cholera (12)*	—	—	—	—	—	—
11	Cholera nostras (13)	8	7	1	—	1	—
12	Other epidemic diseases (3, 11, 14-19)	164	122	252	369	338	272
13	Tuberculosis of the lungs (28, 29)	3,750	4,221	5,177	4,651	4,575	4,283
14	Tuberculous meningitis (30)	368	410	422	433	453	425
15	Other forms of tuberculosis (31-35)	282	289	370	325	394	339
16	Cancer and other malignant tumors (39-45)	4,494	4,112	4,098	4,057	3,990	3,708
17	Simple meningitis (61)	274	325	418	297	370	291
18	Cerebral hemorrhage and softening (64, 65)	4,187	4,272	4,173	3,991	3,510	3,483
19	Organic diseases of the heart (79)*	6,379	6,031	6,793	7,990	7,152	4,625
20	Acute bronchitis (89)	418	477	644	432	419	313
21	Chronic bronchitis (90)*	273	217	328	269	396	523
22	Pneumonia (92)	2,842	2,614	10,339	4,028	4,013	3,736
23	Other diseases of the respiratory system (tuberculosis excepted) (86-88, 91, 93-98)	3,934	3,005	4,767	2,662	3,031	3,252
24	Diseases of the stomach (cancer excepted) (102, 103)	385	386	472	508	475	572
25	Diarrhea and enteritis (under 2 years) (104)*	1,667	1,493	2,646	2,502	2,391	2,536
26	Appendicitis and typhlitis (108)	457	391	415	435	364	322
27	Hernia, intestinal obstruction (109)	440	442	427	346	389	430
28	Cirrhosis of the liver (113)*	196	181	256	325	360	302
29	Acute nephritis and Bright's disease (119, 120)	3,561	3,672	3,945	3,508	3,490	3,486
30	Noncancerous tumors and other diseases of the female genital organs (128-132)	190	197	128	179	214	164
31	Puerperal septicemia (puerperal fever, peritonitis) (137)*	195	163	159	194	159	106
32	Other puerperal accidents of pregnancy and labor (134-136, 138-141)*	503	459	645	422	366	356
33	Congenital debility and malformations (150, 151)*	2,784	2,775	3,406	3,056	3,151	3,546
34	Senility (154)	196	210	229	205	249	323
35	Violent deaths (suicide excepted) (164-186)	2,547	2,797	2,950	3,091	2,947	2,691
36	Suicide (155-163)*	391	445	492	493	455	515
37	Other diseases (20-27, 36-38, 46-60, 62, 63, 66-78, 80-85, 99-101, 105-107, 110-112, 114-118, 121-127, 133, 142-149, 152, 153)	9,132	8,225	8,658	9,399	10,388	10,463
38	Unknown or ill-defined diseases (187-189)	187	201	336	302	217	121

¹ Abridged International List of Causes of Death. The title or titles of the detailed International List that are included under each heading are shown by numbers in parentheses.

Abridged Int. List No.	DEATH RATES ² PER 100,000 POPULATION.						PER CENT DISTRIBUTION.					
	1920.	1919.	1918.	1917.	1916.	1915.	1920.	1919.	1918.	1917.	1916.	1915.
	1,392.2	1,364.7	2,017.7	1,474.1	1,492.9	1,438.6	100.0	100.0	100.0	109.0	100.0	100.0
I.	375.8	396.5	721.2	374.3	373.7	348.2	27.0	29.1	35.7	25.4	25.0	24.2
II.	152.3	149.5	149.6	150.4	152.9	141.0	10.9	10.9	7.4	10.2	10.3	9.8
III.	247.1	231.9	249.3	288.2	294.9	270.0	17.8	17.0	12.4	19.6	19.8	18.8
IV.	193.8	164.6	411.5	192.4	208.1	211.8	13.9	12.1	20.4	13.1	13.9	14.7
V.	107.1	99.7	136.3	138.1	134.3	138.7	7.7	7.3	6.8	9.4	9.0	9.6
VI.	107.1	111.4	112.7	105.1	106.9	107.8	7.7	8.1	5.6	7.1	7.2	7.5
VII.	18.1	16.2	20.6	16.0	13.9	12.5	1.3	1.2	1.0	1.1	.9	.9
VIII.	4.9	4.4	4.4	.1	4.8	4.3	.4	.3	.2	.3	.3	.3
IX.	3.1	2.3	2.6	3.0	3.4	2.8	.2	.2	.1	.2	.2	.2
X.	18.8	19.0	19.2	16.8	18.3	18.6	1.3	1.4	1.0	1.1	1.2	1.3
XI.	77.8	74.0	87.9	79.1	76.7	83.9	5.6	5.4	4.4	5.4	5.1	5.8
XII.	5.1	5.5	5.9	5.3	6.6	8.7	.4	.4	.3	.4	.4	.6
XIII.	76.3	84.5	88.1	93.3	90.1	86.8	5.5	6.2	4.4	6.3	6.0	6.0
XIV.	4.9	5.2	8.6	7.9	5.7	3.3	.3	.4	.4	.5	.4	.2
1	2.5	2.8	4.1	4.6	4.6	6.7	.2	.2	.2	.3	.3	.5
2	-	-	- ³	-	-	-	- ⁴	- ⁴	- ⁴	- ⁴	-	-
3	.1	.1	.1	.1	.1	.2	- ⁴	- ⁴	- ⁴	- ⁴	- ⁴	- ⁴
4	- ³	- ³	-	.3	-	.2	- ⁴	- ⁴	-	- ⁴	-	- ⁴
5	9.1	4.8	13.6	9.7	10.4	4.0	.7	.3	.7	.7	.7	.3
6	5.6	3.2	2.0	3.1	3.4	4.9	.4	.2	1	.2	.2	.3
7	14.2	8.4	18.7	6.3	9.2	7.7	1.0	.6	.9	.4	.6	.5
8	15.3	15.5	15.6	21.8	16.7	19.5	1.1	1.1	.8	1.5	1.1	1.4
9	42.1	74.9	352.7	12.9	14.3	6.3	3.0	5.5	17.5	.9	1.0	.4
10	-	-	-	-	-	-	-	-	-	-	-	-
11	.3	.2	- ³	-	-	-	- ⁴	- ⁴	- ⁴	-	- ⁴	-
12	4.3	3.2	6.4	9.6	9.0	7.4	.3	.2	.3	.7	.6	.5
13	97.3	110.0	132.5	121.1	121.2	116.0	7.0	8.1	6.6	8.2	8.1	8.1
14	9.5	10.7	10.8	11.3	12.0	11.5	.7	.8	.5	.8	.8	.8
15	7.3	7.5	9.5	8.5	10.4	9.2	.5	.6	.5	.6	.7	.6
16	116.7	107.2	104.9	105.6	105.7	100.4	8.4	7.9	5.2	7.2	7.1	7.0
17	7.1	8.5	10.7	7.7	9.8	7.9	.5	.6	.5	.5	.7	.5
18	108.7	111.4	106.8	103.9	93.0	94.3	7.8	8.2	5.3	7.0	6.2	6.6
19	165.6	157.3	173.8	205.4	189.4	125.2	11.9	11.5	8.6	13.9	12.7	8.7
20	10.9	12.4	16.5	11.2	11.1	8.5	.8	.9	.8	.8	.7	.6
21	7.1	5.7	8.4	7.0	10.5	14.2	.5	.4	.4	.5	.7	1.0
22	73.8	68.2	264.6	104.9	106.3	101.2	5.3	5.0	13.1	7.1	7.1	6.8
23	102.1	78.3	122.0	69.3	86.3	88.0	7.3	5.7	6.0	4.7	5.4	6.1
24	10.0	10.1	12.1	13.2	12.6	15.5	.7	.7	.6	.9	.8	1.1
25	43.3	38.9	67.7	65.1	63.3	68.7	3.1	2.9	3.4	4.4	4.2	4.8
26	11.9	10.2	10.6	11.3	9.6	8.7	.9	.8	.5	.8	.6	.6
27	11.4	11.5	10.9	9.0	10.3	11.6	.8	.8	.6	.6	.7	.8
28	5.1	4.7	6.6	8.5	9.5	8.2	.4	.4	.3	.6	.6	.6
29	92.4	95.7	101.0	91.3	92.4	94.4	6.6	7.0	5.0	6.2	6.2	6.6
30	4.9	5.1	3.3	4.7	5.7	4.4	.4	.4	.2	.3	.4	.3
31	5.1	4.3	4.1	5.0	4.2	2.9	.4	.3	.2	.3	.3	.2
32	13.0	12.0	16.3	11.0	9.7	9.6	.9	.9	.8	.7	.6	.7
33	72.3	72.3	87.2	79.5	83.5	96.0	5.2	5.3	4.4	5.4	5.6	6.7
34	5.1	5.5	5.9	5.3	6.6	8.7	.4	.4	.3	.4	.4	.6
35	66.1	72.9	75.5	80.5	78.0	72.9	4.8	5.3	3.7	5.5	5.2	5.1
36	10.1	11.6	12.6	12.8	12.1	13.9	.7	.9	.6	.9	.8	1.0
37	237.0	214.4	221.6	244.7	275.1	283.3	17.0	15.7	11.0	16.6	18.4	19.7
38	4.9	5.2	8.6	7.9	5.7	3.3	.3	.4	.4	.5	.4	.2

² Exclusive of stillbirths.⁴ Less than one-tenth of 1 per cent.³ Less than one-tenth of 1 per 100,000.

Table 58

DEATH RATES PER 100,000 POPULATION BASED ON ANNUAL AVERAGE
NUMBER OF DEATHS FOR THE FIVE-YEAR PERIOD OF WHICH THE CENSUS YEAR
IS THE MEDIAN YEAR;¹ CENSUS YEARS 1900 TO 1915;
AND DEATH RATE BASED ON ACTUAL NUMBER OF DEATHS: 1916 TO 1920.

YEARS.	All causes. ²	Ty- phoid fever.*	Small- pox.*	Mea- sles.*	Scarlet fever.*	Diph- theria and croup.*	Tuber- culosis of the lungs.*	Cancer.	Ne- phritis, Bright's disease, etc.
		1	5	6	7	9	28	39-45	119, 120, 122
1900	1,721.0	21.4	2.9	8.3	10.0	37.5	181.3	71.0	81.1
1905	1,677.0	15.8	.3	6.3	7.9	24.6	155.7	83.0	88.1
1910	1,566.2	11.2	— ³	6.9	7.0	18.1	130.0	89.9	89.6
1915	1,475.7	6.2	.1	7.5	5.2	18.8	116.8	102.2	94.7
1916	1,492.9	5.7	—	10.4	3.4	16.7	118.3	105.7	95.5
1917	1,474.1	4.6	.3	9.7	3.1	21.8	118.7	105.6	93.5
1918	2,017.7	4.1	—	13.6	2.0	15.6	130.0	104.9	102.6
1919	1,364.7	2.8	— ³	4.8	3.2	15.5	108.1	107.2	97.6
1920	1,392.2	2.5	— ³	9.1	5.6	15.3	94.7	116.7	94.6

¹ This method eliminates any peculiarities in the census year and makes the rates more typical of the period as a whole.

² Exclusive of stillbirths.

³ Less than one-tenth of 1 per 100,000.

Table 59

DEATHS PRODUCED BY EXTERNAL CAUSES: 1902 TO 1920.

YEARS.	Total.	Burns and scalds.*	Other acute poison- ings.	Acci- dental in- juries.	Acci- dental drown- ing.*	Freez- ing.*	Effects of heat.*	Homi- cide, includ- ing infanti- cide. ^{1*}	Sui- cide.*	Other external causes.
	155-186	167	165	170-176	169	178	179	182-184	155-163	164-186 ²
1902	2,108	212	88	1,013	356	19	10	27	255	128
1903	2,246	207	87	1,126	344	25	14	— ³	314	129
1904	2,160	223	98	1,056	300	28	16	29	301	109
1905	2,326	315	90	1,117	303	19	56	24	298	104
1906	2,358	271	90	1,223	317	15	33	31	280	98
1907	2,681	322	88	1,363	309	3	36	44	400	116
1908	2,664	290	104	1,257	350	18	30	66	436	113
1909	2,578	292	87	1,247	313	16	39	68	416	100
1910	2,825	268	90	1,477	300	15	23	76	438	138
1911	3,418	315	78	1,423	301	18	614	85	449	135
1912	3,097	331	51	1,487	303	21	53	92	478	281
1913	3,222	311	52	1,525	364	7	25	111	486	341
1914	3,070	312	52	1,420	304	32	17	106	495	332
1915	3,206	274	56	1,522	362	11	17	113	515	336
1916	3,402	282	46	1,718	318	27	26	115	455	415
1917	3,584	309	55	1,719	315	27	91	106	493	469
1918	3,442	302	46	1,636	276	17	14	93	492	566
1919	3,242	296	118	1,491	292	13	26	102	445	459
1920	2,938	282	52	1,374	224	9	15	78	391	513

¹ Electrocution not included.

² Balance between.

³ Not tabulated.

Detailed Int. List No.	Table 60 CAUSE OF DEATH AND AGE PERIOD.	DEATHS FROM CANCER BY SEX, AGE, AND MARITAL CONDITION: 1920.									
		MALES.					FEMALES.				
		Single.	Married.	Widowed.	Divorced.	Unknown.	Single.	Married.	Widowed.	Divorced.	Unknown.
39-45	Cancer (all causes).	222	1,112	390	15	2	472	1,227	1,034	20	
	Under 20 years	20	-	-	-	-	19	-	-	-	-
	20 to 29 years	11	5	-	-	-	10	19	1	-	-
	30 to 39 years	21	46	-	-	-	28	105	5	1	-
	40 to 49 years	34	129	10	4	-	83	298	48	4	-
	50 to 59 years	53	320	52	5	-	121	395	180	8	-
	60 to 69 years	48	354	118	4	-	101	264	295	4	-
	70 to 79 years	27	219	132	2	2	78	126	334	3	-
	80 years and over	8	39	78	-	-	32	20	171	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-
39	Cancer of the buccal cavity	24	78	36	2	-	2	8	8	-	-
	Under 20 years	1	-	-	-	-	-	-	-	-	-
	20 to 29 years	-	-	-	-	-	-	-	-	-	-
	30 to 39 years	2	2	-	-	-	-	1	-	-	-
	40 to 49 years	2	7	-	-	-	-	-	-	-	-
	50 to 59 years	8	30	5	1	-	-	1	-	-	-
	60 to 69 years	4	22	11	-	-	1	2	1	-	-
	70 to 79 years	5	15	12	1	-	1	3	4	-	-
	80 years and over	2	2	8	-	-	-	1	3	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-
40	Cancer of the stomach, liver	84	460	151	3	1	113	326	299	3	-
	Under 20 years	2	-	-	-	-	2	-	-	-	-
	20 to 29 years	1	1	-	-	-	-	1	-	-	-
	30 to 39 years	7	18	-	-	-	3	15	1	-	-
	40 to 49 years	16	56	4	-	-	23	65	7	1	-
	50 to 59 years	24	136	24	-	-	14	114	45	-	-
	60 to 69 years	23	154	48	2	-	29	77	86	1	-
	70 to 79 years	7	85	54	1	1	29	47	115	1	-
	80 years and over	4	10	21	-	-	13	7	45	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-
41	Cancer of the peritoneum, in- testines, rectum	43	207	62	2	-	91	187	197	2	-
	Under 20 years	4	-	-	-	-	2	-	-	-	-
	20 to 29 years	3	1	-	-	-	4	3	-	-	-
	30 to 39 years	5	13	-	-	-	4	12	-	-	-
	40 to 49 years	6	21	1	-	-	11	35	10	-	-
	50 to 59 years	8	58	8	1	-	25	54	23	1	-
	60 to 69 years	14	67	19	1	-	28	54	60	1	-
	70 to 79 years	2	41	22	-	-	12	27	66	-	-
	80 years and over	1	6	12	-	-	5	2	38	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-
42	Cancer of the female genital organs	-	-	-	-	-	70	346	219	7	-
	Under 20 years	-	-	-	-	-	4	-	-	-	-
	20 to 29 years	-	-	-	-	-	2	11	1	-	-
	30 to 39 years	-	-	-	-	-	6	40	3	-	-
	40 to 49 years	-	-	-	-	-	11	105	15	2	-
	50 to 59 years	-	-	-	-	-	22	110	59	3	-
	60 to 69 years	-	-	-	-	-	8	55	69	2	-
	70 to 79 years	-	-	-	-	-	12	21	51	-	-
	80 years and over	-	-	-	-	-	5	4	21	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-
43	Cancer of the breast	-	5	2	-	-	122	212	170	3	-
	Under 20 years	-	-	-	-	-	-	-	-	-	-
	20 to 29 years	-	-	-	-	-	1	2	-	-	-
	30 to 39 years	-	-	-	-	-	14	20	1	-	-
	40 to 49 years	-	-	-	-	-	30	57	12	1	-
	50 to 59 years	-	2	-	-	-	38	71	38	1	-
	60 to 69 years	-	2	1	-	-	22	44	40	-	-
	70 to 79 years	-	-	1	-	-	12	16	50	1	-
	80 years and over	-	1	-	-	-	5	2	29	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-

MATERNAL MORTALITY.

Table 61

DEATHS AND DEATH RATES PER 100,000 POPULATION FROM DISEASES CAUSED BY PREGNANCY AND CONFINEMENT:* 1901 TO 1920.

YEARS.	DEATHS.			DEATH RATES —					
	Total. 134-141	Puerperal septicemia. 137	All other. 134-136, 138-141	PER 100,000 POPU- LATION.			PER 100,000 FEMALE POPULATION.		
				Total.	Puerperal septicemia.	All others.	Total.	Puerperal septicemia.	All others.
1901	273	57	216	9.6	2.0	7.6	18.6	3.9	14.7
1902	277	61	216	9.6	2.1	7.5	18.5	4.1	14.4
1903	310	100	210	10.6	3.4	7.2	20.4	6.6	13.8
1904	339	87	252	11.4	2.9	8.5	21.7	5.6	16.1
1905	318	60	258	10.5	2.0	8.5	20.1	3.8	16.3
1906	340	87	253	11.0	2.8	8.2	21.2	5.4	15.8
1907	386	83	303	12.2	2.6	9.6	23.6	5.1	18.5
1908	357	37	320	11.0	1.1	9.9	21.5	2.2	19.3
1909	456	89	367	13.8	2.7	11.1	27.0	5.3	21.7
1910	402	104	298	11.9	3.1	8.8	23.4	6.1	17.3
1911	506	143	363	14.7	4.2	10.6	29.0	6.0	23.0
1912	435	97	338	12.4	2.8	9.6	24.5	5.5	19.0
1913	467	101	366	13.1	2.8	10.2	25.9	5.6	20.3
1914	538	104	434	14.8	2.9	11.9	29.4	5.7	23.7
1915	462	106	356	12.5	2.9	9.6	24.9	5.7	19.2
1916	525	159	366	13.9	4.2	9.7	27.3	8.3	19.0
1917	616	194	422	16.0	5.0	11.0	31.5	9.9	21.6
1918	804	159	645	20.6	4.1	16.5	40.4	8.0	32.4
1919	622	162	459	16.2	4.2	12.0	31.8	8.3	23.5
1920	698	195	503	18.1	5.1	13.0	35.6	10.0	25.6

Table 62

DEATH RATES PER 10,000 CONFINEMENTS AND PER 10,000 BIRTHS¹ FROM DISEASES CAUSED BY PREGNANCY AND CONFINEMENT (134-141):* 1901 TO 1920.

YEARS.	PER 10,000 CON- FINEMENTS. ¹			PER 10,000 BIRTHS. ²			PER 10,000 LIVE BIRTHS.			PER 10,000 CONFINEMENTS. ¹ 134-141	
	Total. 134-141	Puerperal septicemia. 137	All others. 134-136, 138-141	Total. 134-141	Puerperal septicemia. 137	All others. 134-136, 138-141	Total. 134-141	Puerperal septicemia. 137	All others. 134-136, 138-141	Three-year averages.	Five-year averages.
1901	37	8	29	37	8	29	38	8	30	38	40
1902	37	8	29	37	8	29	38	8	30		
1903	41	13	28	41	13	28	42	14	28		
1904	44	11	33	44	11	33	45	12	33		
1905	41	8	33	41	8	33	42	8	34		
1906	41	11	30	41	10	31	42	11	31	42	44
1907	44	10	34	44	9	35	45	10	35		
1908	40	4	36	40	4	36	41	4	37		
1909	52	10	42	52	10	42	54	11	43		
1910	45	12	33	45	12	33	46	12	34		
1911	56	16	40	55	16	39	57	16	41	49	51
1912	47	11	36	47	10	37	48	11	37		
1913	50	11	39	49	11	38	51	11	40		
1914	56	11	45	56	11	45	58	11	47		
1915	48	11	37	48	11	37	48	11	37		
1916	55	17	39	54	16	38	56	17	39	67	69
1917	63	20	43	62	20	43	64	20	44		
1918	82	16	66	81	16	65	84	17	67		
1919	69	18	51	68	18	50	71	19	52		
1920	74	21	53	73	20	53	76	21	55		

¹ Inclusive of stillbirths and making proper deductions for plural births.² Inclusive of stillbirths.³ Two-year average.

DEATHS INVESTIGATED

Line No.	Table 63 CAUSE OF DEATH.	DEATHS (INCLUSIVE OF STILLBIRTHS)					
		THE STATE.		COUNTIES.			
		Number.	Per cent distribution.	Barnstable.	Berkshire.	Bristol.	Dukes.
1	All Causes.	6,276¹	100.0	48	134	594	12
2	VIOLENCE.	2,627	41.9	19	72	204	7
3	<i>Homicide.</i>	89	1.4	—	—	2	—
4	Firearms (182)	42	.7	—	—	—	—
5	Stabbing (183)	8	.1	—	—	—	—
6	Infanticide (184c)	16	.2	—	—	—	—
7	Other methods (184)	23	.4	—	—	2	—
8	<i>Suicide.</i>	396	6.3	5	9	41	—
9	Firearms (159)	105	1.6	4	3	10	—
10	Asphyxia by illuminating gas (156a)	108	1.7	—	2	14	—
11	Hanging (157)	64	1.0	—	1	9	—
12	Poisons (155)	36	.6	—	—	4	—
13	Drowning (158)	36	.6	—	1	1	—
14	Cutting throat (160)	27	.4	1	—	1	—
15	Other methods	20	.3	—	2	2	—
16	<i>Accident or Negligence.</i>	2,141	34.1	14	63	161	7
17	Public travel (railroads, vehicles, etc.) (175)	746	11.7	9	31	55	1
18	Falls, blows, and falling bodies (172, 186)	476	7.6	—	5	28	—
19	Burns, scalds, and explosions (166, 167)	287	4.6	1	4	24	1
20	Drowning (169)	220	3.6	3	12	21	5
21	Asphyxia (other than drowning) (168)	212	3.4	—	6	21	—
22	Machinery (174)	32	.5	—	—	4	—
23	Weather agencies (178, 180)	22	.3	1	1	—	—
24	Poisons (165)	57	.9	—	—	3	—
25	Firearms and other weapons (170)	34	.5	—	3	2	—
26	Other accidental causes	55	.9	—	1	3	—
27	<i>Legal Electrocution.</i>	1	—	—	—	—	—
28	CAUSES NOT DUE TO VIOLENCE.	3,528	56.2	29	62	345	5
29	Natural causes	3,310	52.7	28	61	294	5
30	Alcoholism (56)	59	.9	—	—	9	—
31	Unknown or ill-defined causes	159	2.5	1	1	42	—
32	STILLBIRTHS.	121	1.9	—	—	45	—
34	Autopsies.						
	Number	573	—	1	4	4	1

¹ Includes 649 views for cremations.

BY MEDICAL EXAMINERS.

INVESTIGATED BY MEDICAL EXAMINERS, BY CAUSE OF DEATH, IN EACH COUNTY: 1920.

Line No.	COUNTIES — Con.									
	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1	630	85	503	127	1,243	6	336	229	1,664	665
2	322	42	207	48	478	3	118	114	701	292
3	11	—	11	1	10	—	4	2	40	8
4	4	—	8	1	5	—	4	1	16	3
5	—	—	—	—	1	—	—	—	6	1
6	6	—	2	—	1	—	—	1	5	1
7	1	—	1	—	3	—	—	—	13	3
8	41	7	22	9	68	1	21	18	115	39
9	10	2	6	3	16	—	5	3	31	12
10	13	—	5	—	18	—	6	4	42	4
11	8	1	3	5	10	—	4	4	11	8
12	4	1	3	1	8	1	1	—	7	6
13	1	2	3	—	12	—	3	3	5	5
14	5	1	1	—	2	—	2	3	9	2
15	—	—	1	—	2	—	—	1	10	2
16	270	35	174	38	400	2	93	94	545	245
17	90	20	55	13	142	—	40	33	170	87
18	57	4	44	4	89	—	13	15	163	54
19	41	3	22	7	66	1	11	16	63	27
20	28	4	18	9	41	1	15	18	24	21
21	28	—	14	2	31	—	6	4	75	25
22	3	—	3	—	6	—	1	1	10	4
23	6	—	3	—	2	—	2	—	3	4
24	5	2	2	2	7	—	—	3	28	5
25	4	1	6	—	3	—	5	—	2	8
26	8	1	7	1	13	—	—	4	7	10
27	—	—	—	—	—	—	—	—	1	—
28	304	43	291	78	751	3	216	109	932	360
29	266	30	286	66	722	1	210	91	906	344
30	12	—	3	—	10	—	1	6	11	7
31	26	13	2	12	19	2	5	12	15	9
32	4	—	5	1	14	—	2	6	31	13
33	31	1	20	5	38	—	22	20	398	28

Detailed Int. List No.	Table 64	CAUSE OF DEATH.	Sex.	All deaths in- vestigated.	DEATHS DUE TO VIOLENCE AND OTHER AND MONTHS, AND BY											
					MONTHS.											
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		All Causes.	T	6,276	535	570	546	536	491	490	527	491	429	544	578	539
			M	3,998	331	346	332	338	305	327	358	349	288	334	356	334
			F	2,278	204	224	214	198	186	163	169	142	141	210	222	205
		All Causes (exclusive of Stillbirths).	T	6,155	531	557	534	523	479	476	515	484	425	532	569	530
			M	3,926	330	335	324	332	295	321	352	345	285	327	350	330
			F	2,229	201	222	210	191	184	155	163	139	140	205	219	200
		VIOLENCE.	T	2,627	179	174	176	198	204	237	263	236	211	261	256	232
			M	1,886	129	122	128	143	137	182	194	187	162	174	174	154
			F	741	50	52	48	55	67	55	69	49	49	87	82	78
		<i>Suicide.</i>	T	396	31	37	27	25	30	49	32	29	26	39	34	37
			M	261	21	28	15	15	18	32	22	20	21	26	19	24
			F	135	10	9	12	10	12	17	10	9	5	13	15	13
155		By poison	T	36	2	3	-	2	3	7	5	2	2	2	3	5
			M	21	1	1	-	2	3	6	3	1	1	1	1	2
			F	15	1	2	-	-	-	1	2	1	1	2	2	3
155a		Arsenic and its compounds .	T	6	-	-	-	-	3	1	1	-	1	-	-	-
			M	4	-	-	-	-	3	-	-	-	1	-	-	-
			F	2	-	-	-	-	-	1	1	-	-	-	-	-
155b		Opium and its preparations .	T	3	-	-	-	-	-	-	-	-	-	1	-	2
			M	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	3	-	-	-	-	-	-	-	-	-	1	-	2
155c		Carbolic acid	T	8	1	2	-	-	-	3	1	-	-	-	-	1
			M	5	-	1	-	-	-	3	-	-	-	-	-	1
			F	3	1	1	-	-	-	-	1	-	-	-	-	-
155d		Other poisons	T	19	1	1	-	2	-	3	3	2	1	1	3	2
			M	12	1	-	-	2	-	3	3	1	-	-	1	1
			F	7	-	1	-	-	-	-	-	1	1	1	2	1
156		By asphyxia	T	109	10	10	5	6	12	12	3	10	5	12	12	12
			M	48	4	7	2	3	5	-	5	3	6	5	6	6
			F	61	6	3	3	4	9	7	3	5	2	6	7	6
156a		Illuminating gas	T	108	10	10	5	6	12	12	3	10	5	11	12	12
			M	47	4	7	2	2	3	5	-	5	3	5	5	6
			F	61	6	3	3	4	9	7	3	5	2	6	7	6
156b		Other forms of asphyxia .	T	1	-	-	-	-	-	-	-	-	-	1	-	-
			M	1	-	-	-	-	-	-	-	-	-	1	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-
157		By hanging or strangulation .	T	64	4	4	8	5	3	4	6	3	7	9	5	6
			M	51	2	4	5	3	3	3	6	3	7	8	4	3
			F	13	2	-	3	2	-	1	-	-	-	1	1	3
158		By drowning	T	36	1	2	4	3	3	9	3	2	4	3	-	2
			M	18	1	1	-	-	2	6	1	1	2	2	-	2
			F	18	-	1	4	3	1	3	2	1	2	1	-	-
159		By firearms	T	105	10	16	7	6	6	13	10	7	5	9	7	9
			M	94	10	14	6	6	5	9	9	7	5	9	5	9
			F	11	-	2	1	-	1	4	1	-	-	-	2	-
160		By cutting or piercing instru- ments.	T	27	3	1	1	2	2	3	1	3	2	2	4	2
			M	23	3	1	1	3	1	3	1	2	2	1	4	2
			F	4	-	-	-	1	1	-	-	1	-	1	-	-
161		By jumping from high places .	T	13	1	1	-	-	1	3	1	1	1	1	3	1
			M	4	-	-	-	-	1	-	2	-	1	-	-	-
			F	9	1	1	-	-	-	-	1	1	-	1	3	1
162		By crushing	T	4	-	-	2	-	-	-	1	-	-	1	-	-
			M	1	-	-	1	-	-	-	-	-	-	-	-	-
			F	3	-	-	1	-	-	-	1	-	-	1	-	-

CAUSES, INVESTIGATED BY MEDICAL EXAMINERS BY CAUSES, SEX,
CAUSES, SEX AND AGE: 1920.

Detailed Int. List No.	AGE PERIODS.													
	Under 1 week.	1 week but under 1 year.	1 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 years and over.	Unknown.
	218 134 84	288 165 123	321 174 147	268 186 82	142 115 27	151 109 42	493 351 142	525 363 162	720 508 212	871 573 298	953 617 336	822 480 342	471 193 278	33 30 3
	97 62 35	288 165 123	321 174 147	268 186 82	142 115 27	151 109 42	493 351 142	525 363 162	720 508 212	871 573 298	953 617 336	822 480 342	471 193 278	33 30 3
	19 11 8	47 23 24	214 113 101	228 167 61	124 108 16	114 93 21	341 277 64	334 256 78	339 268 71	319 229 90	228 154 74	178 114 64	131 62 69	11 11 -
	-	-	-	-	-	10	58	70	92	69	52	27	15	3
	-	-	-	-	-	7	37	42	57	47	31	24	13	3
	-	-	-	-	-	3	21	28	35	22	21	3	2	-
155	-	-	-	-	-	-	6	10	8	5	4	2	1	-
	-	-	-	-	-	-	3	5	6	3	2	1	1	-
	-	-	-	-	-	-	3	5	2	2	2	1	-	-
155a	-	-	-	-	-	-	-	2	1	1	1	-	1	-
	-	-	-	-	-	-	-	1	1	-	1	-	1	-
	-	-	-	-	-	-	-	1	-	1	-	-	-	-
155b	-	-	-	-	-	-	1	1	-	-	-	1	-	-
	-	-	-	-	-	-	1	1	-	-	-	1	-	-
155c	-	-	-	-	-	-	1	2	2	2	1	-	-	-
	-	-	-	-	-	-	1	2	2	1	1	-	-	-
	-	-	-	-	-	-	1	-	-	1	1	-	-	-
155d	-	-	-	-	-	-	4	5	5	2	2	1	-	-
	-	-	-	-	-	-	3	2	3	2	1	1	-	-
	-	-	-	-	-	-	1	3	2	-	1	-	-	-
156	-	-	-	-	-	6	9	17	27	22	17	8	2	1
	-	-	-	-	-	3	4	8	10	9	4	8	1	1
	-	-	-	-	-	3	5	9	17	13	13	-	1	-
156a	-	-	-	-	-	6	9	17	27	22	17	8	2	-
	-	-	-	-	-	3	4	8	10	9	4	8	1	-
	-	-	-	-	-	3	5	9	17	13	13	-	1	-
156b	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157	-	-	-	-	-	3	9	12	12	11	10	4	2	1
	-	-	-	-	-	3	7	8	11	8	9	3	1	1
	-	-	-	-	-	-	2	4	1	3	1	1	1	-
158	-	-	-	-	-	-	2	10	9	7	6	1	-	1
	-	-	-	-	-	-	-	6	4	4	3	-	-	1
	-	-	-	-	-	-	2	4	5	3	3	1	-	-
159	-	-	-	-	-	1	23	15	20	18	13	7	8	-
	-	-	-	-	-	1	20	13	15	18	12	7	8	-
	-	-	-	-	-	-	3	2	5	-	1	-	-	-
160	-	-	-	-	-	-	4	2	9	4	1	5	2	-
	-	-	-	-	-	-	3	1	7	4	1	5	2	-
	-	-	-	-	-	-	1	1	2	-	-	-	-	-
161	-	-	-	-	-	-	4	3	5	-	1	-	-	-
	-	-	-	-	-	-	-	1	3	-	-	-	-	-
	-	-	-	-	-	-	4	2	2	-	1	-	-	-
162	-	-	-	-	-	-	1	-	1	2	-	-	-	-
	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	-	-	-	-	-	-	1	-	1	1	-	-	-	-

Detailed Int. List No.	Table 64 CAUSE OF DEATH.	Sex.	All deaths in- vestigated.	DEATHS DUE TO VIOLENCE AND OTHER AND MONTHS, AND BY											
				MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	VIOLENCE — Con.														
	Suicide — Con.														
163	Other suicides	T M F	2 1 1	- - -	- - -	- - -	- - -	- - -	1 - 1	- - -	1 1 -	- - -	- - -	- - -	- - -
	Homicide.	T M F	90 62 28	9 8 1	6 4 2	6 4 2	7 5 2	10 9 2	14 7 8	9 4 2	7 4 3	5 2 3	7 4 3	6 4 3	4 4 -
182	By firearms	T M F	42 33 9	5 5 -	3 3 -	4 3 1	4 4 -	3 3 -	3 3 -	6 3 2	5 3 2	2 1 1	1 1 -	4 2 2	2 2 -
183	By cutting or piercing instru- ments.	T M F	8 6 2	2 2 -	- - -	- - -	- - -	2 1 1	1 1 -	1 1 -	- - -	- - -	1 - 1	- - -	1 1 -
184	By other means	T M F	40 23 17	2 1 1	3 1 2	2 1 1	3 1 2	5 4 -	10 4 6	2 2 -	2 1 1	3 1 2	5 4 1	2 1 1	1 1 -
184a	Falls and blows	T M F	22 15 7	- 3 -	1 1 2	1 1 -	1 1 -	4 4 -	5 4 1	- 1 -	1 - 1	2 1 1	3 2 1	2 1 1	- - -
184b	Abortion	F	1	-	-	-	1	-	-	-	-	-	-	-	-
184c	Infanticide	T M F	16 7 9	2 1 1	- - -	1 - 1	1 1 1	1 1 5	5 - -	2 2 -	- - -	1 1 1	2 2 -	- - -	1 1 -
184d	Smothering and strangula- tion.	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
184e	Legal electrocution . . .	T M F	1 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- - 1	1 1 -	- - -	- - -	- - -	- - -
184f	Other means	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
	Accidental.	T M F	2,141 1,563 578	139 100 39	131 90 41	143 109 34	166 123 43	164 110 54	174 142 32	222 165 57	200 163 37	180 139 41	215 144 71	216 152 64	191 126 65
164	Poisoning by food	T M F	1 - 1	- - -	- - -	- - -	1 - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
165	Other acute poisonings . .	T M F	57 40 17	2 2 -	3 1 2	5 4 1	6 5 1	8 5 1	5 3 -	5 3 2	4 3 1	4 2 1	3 2 1	7 3 4	4 1 3
166	Conflagration	T M F	46 25 21	6 5 1	10 5 4	7 5 2	3 3 -	4 3 4	2 1 -	2 1 1	- - -	1 - 1	- - 3	5 - 3	6 2 4
167	Burns (conflagration excepted)	T M F	241 105 136	20 8 12	24 10 14	18 7 11	20 6 14	15 5 10	20 11 9	20 9 11	17 9 8	18 7 11	29 15 14	18 7 11	22 11 11
168	Absorption of deleterious gases	T M F	212 132 80	25 17 8	17 10 7	14 8 6	28 21 7	12 8 4	9 5 8	13 8 3	11 5 9	12 9 3	23 12 11	18 10 8	30 19 11
169	Accidental drowning . . .	T M F	220 196 24	2 2 -	2 1 1	10 9 2	11 9 2	16 12 4	43 41 2	42 37 5	50 44 6	19 17 2	8 7 1	4 4 -	13 13 -

CAUSES, INVESTIGATED BY MEDICAL EXAMINERS BY CAUSES, SEX,
CAUSES, SEX, AND AGE: 1920 — Con.

Detailed Int. List No.	AGE PERIODS.													
	Under 1 week.	1 week but under 1 year.	1 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 years and over.	Unknown.
163	-	-	-	-	-	-	-	1	1	-	-	-	-	-
	-	-	-	-	-	-	-	1	1	-	-	-	-	-
	11	5	-	3	1	1	28	21	13	5	-	-	-	-
	6	1	-	2	-	-	21	15	11	4	-	-	-	-
	5	4	-	1	1	1	7	6	2	1	-	-	-	-
182	-	-	-	-	-	1	18	14	9	-	-	-	-	-
	-	-	-	-	-	-	14	11	8	-	-	-	-	-
	-	-	-	-	-	1	4	3	1	-	-	-	-	-
183	-	-	-	-	-	-	2	1	2	3	-	-	-	-
	-	-	-	-	-	-	2	1	2	1	-	-	-	-
184	11	5	-	3	1	-	8	6	2	2	2	-	-	-
	6	1	-	2	-	-	5	4	1	2	2	-	-	-
	5	4	-	1	1	-	3	2	1	-	-	-	-	-
184a	-	-	-	3	1	-	7	5	2	2	2	-	-	-
	-	-	-	2	-	-	5	3	1	2	2	-	-	-
	-	-	-	1	1	-	2	2	1	-	-	-	-	-
184b	-	-	-	-	-	-	1	-	-	-	-	-	-	-
184c	11	5	-	-	-	-	-	-	-	-	-	-	-	-
	6	1	-	-	-	-	-	-	-	-	-	-	-	-
	5	4	-	-	-	-	-	-	-	-	-	-	-	-
184d	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184e	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	-	-	-	-	-	-	-	1	-	-	-	-	-	-
184f	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	42	214	225	123	103	255	243	234	245	174	151	116	8
	5	22	113	165	108	86	219	199	200	178	121	90	49	8
	3	20	101	60	15	17	36	44	34	67	53	61	67	-
164	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	-	-	-	-	-	-	-	1	-	-	-	-	-	-
165	-	1	10	2	-	2	7	12	9	7	3	4	-	-
	-	1	3	2	-	1	4	8	9	6	2	4	-	-
	-	-	7	-	-	1	3	4	-	1	1	-	-	-
166	-	2	13	5	1	-	2	2	3	4	1	5	7	1
	-	1	7	4	-	-	2	2	2	3	1	2	-	1
	-	1	6	1	1	-	-	-	1	1	-	3	7	-
167	-	12	97	31	5	4	15	25	15	15	7	9	6	-
	-	6	47	10	3	4	7	13	8	4	-	2	1	-
	-	6	50	21	2	-	8	12	7	11	7	7	5	-
168	6	24	8	3	3	3	19	21	29	32	27	22	15	-
	4	13	2	2	2	1	13	16	24	21	16	10	8	-
	2	11	6	1	1	2	6	5	5	11	11	12	7	-
169	-	-	18	43	43	29	43	13	11	14	2	2	-	2
	-	-	12	41	38	24	40	13	11	12	2	1	-	2
	-	-	6	2	5	5	3	-	-	2	-	1	-	-

Detailed Int. List No.	Table 64 CAUSE OF DEATH.	Sex.	All deaths in- vestigated.	DEATHS DUE TO VIOLENCE AND OTHER AND MONTHS, AND BY											
				MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	VIOLENCE — Con. Accidental — Con.														
170	Traumatism by firearms .	T M F	34 31 3	3 3 —	1 1 —	3 3 —	— — —	2 2 —	2 2 —	4 4 —	1 1 —	2 1 1	2 2 —	5 4 1	9 8 1
171	Traumatism by cutting or piercing instruments.	T M F	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
172	Traumatism by fall . .	T M F	322 197 125	28 16 12	20 11 9	25 14 11	30 20 10	22 9 13	20 16 4	28 16 12	35 26 9	24 17 7	32 23 9	32 20 12	26 19 7
173	Traumatism in mines and quarries.	T M F	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
174	Traumatism by machines .	T M F	32 31 1	2 2 —	2 2 —	2 2 —	2 2 —	2 2 —	2 2 —	5 5 —	— 5 —	5 2 —	2 2 —	5 5 —	3 2 1
174a	Elevators	T M F	9 8 1	1 1 —	— 1 —	1 — —	— 1 —	1 1 —	— — —	2 2 —	— — —	2 2 —	— — —	— — —	2 1 1
174b	Other machines . . .	T M F	23 23 —	1 1 —	2 2 —	1 1 —	2 2 —	1 1 —	2 2 —	3 3 —	— — —	3 3 —	2 2 —	5 5 —	1 1 —
175	Traumatism by other crushing .	T M F	746 597 149	33 31 2	31 30 1	39 37 2	51 45 6	67 49 18	58 46 12	75 60 15	59 50 9	74 62 12	95 62 33	106 82 24	53 43 15
175a	Railroad accidents and in- juries.	T M F	172 156 16	18 17 1	20 20 —	16 16 —	12 12 —	13 12 1	11 9 2	15 13 2	12 11 1	11 9 2	13 9 4	13 12 1	18 16 2
175b	Street-car accidents and in- juries.	T M F	55 44 11	1 1 —	2 2 —	8 8 —	6 4 2	4 2 2	5 4 2	4 3 1	5 4 1	3 4 —	2 3 —	12 9 3	3 3 —
175c	Automobile accidents and injuries.	T M F	451 332 119	10 9 1	6 5 2	11 9 4	30 26 4	42 28 14	33 25 8	51 39 12	35 29 6	53 43 10	70 41 29	75 56 19	35 22 13
175d	Injuries by other vehicles .	T M F	65 62 3	4 4 —	3 3 —	3 3 —	3 3 —	8 7 1	9 9 —	5 5 —	7 6 1	6 6 —	10 10 —	6 5 1	1 1 —
175e	Landslide, or other crushing	T M F	3 3 —	— — —	— — —	1 1 —	— — —	— — —	— — —	— — —	— — —	1 1 —	— — —	— — —	1 1 —
176	Injuries by animals . .	T M F	6 6 —	— — —	— — —	2 2 —	— — —	— — —	1 1 —	1 1 —	1 1 —	— — —	— — —	— — —	1 1 —
177	Starvation	T M F	2 1 1	— — —	— — —	— — —	— — —	— — —	— — —	— 1 —	— 1 —	1 — 1	— — —	— — —	— — —
178	Excessive cold	T M F	12 9 3	— — —	4 2 2	3 3 —	1 1 —	— — —	— — —	— — —	— — —	— — —	— — —	1 1 —	3 2 1
179	Effects of heat	T M F	2 2 —	— — —	— — —	— — —	— — —	1 1 —	— — —	— — —	1 1 —	— — —	— — —	— — —	— — —

CAUSES, INVESTIGATED BY MEDICAL EXAMINERS BY CAUSES, SEX,
CAUSES, SEX, AND AGE: 1920 — Con.

Detailed, Int. List No.	AGE PERIODS.													
	Under 1 week.	1 week but under 1 year.	1 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 years and over.	Unknown.
170	-	-	3 2 1	1 1	10 10	6 6	7 6 1	1 1	2 2	2 2	2 2	- -	- -	- -
171	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172	1 1	2 2	13 7 6	8 7 1	3 3	7 7	19 18 1	29 24 5	34 30 4	37 21 16	44 24 20	52 27 25	72 28 44	1 1 -
173	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174	-	-	-	-	4 4	3 3	6 6	7 7	4 4	2 2	3 3	3 2 1	- -	- -
174a	-	-	-	-	2 2	1 1	- -	2 2	1 1	1 1	- -	2 1 1	- -	- -
174b	-	-	-	-	2 2	2 2	6 6	5 5	3 3	1 1	3 3	1 1	- -	- -
175	-	-	44 29 15	122 90 32	44 40 4	37 28 9	104 95 9	160 83 17	88 71 17	91 68 23	63 52 11	40 30 10	11 9 2	2 2 -
175a	-	-	2 1 1	8 8 -	3 3 -	3 3 -	27 26 1	41 37 4	29 26 3	24 23 1	23 22 1	9 5 4	2 1 1	1 1 -
175b	-	-	6 4 2	3 3 -	3 3 -	2 2 -	6 5 1	4 4 -	4 4 -	13 8 5	2 2 -	11 8 3	1 1 -	- -
175c	-	-	31 21 10	104 72 32	33 29 4	27 18 9	54 47 7	47 35 12	48 34 14	45 28 17	35 25 10	18 15 3	8 7 1	1 1 -
175d	-	-	5 3 2	7 7	5 5	5 5	15 15	8 7 1	6 6	9 9	3 3	2 2	- -	- -
175e	-	-	-	-	-	-	2 2	- -	1 1	- -	- -	- -	- -	- -
176	-	-	-	-	-	1 1	- -	- -	3 3	1 1	1 1	- -	- -	- -
177	-	-	-	-	-	-	-	1 1	- -	- -	1 1	- -	- -	- -
178	-	-	-	-	-	-	1 1	1 1	2 2	1 1	3 3	4 2 2	- -	- -
179	-	-	-	-	-	-	-	-	1 1	1 1	- -	- -	- -	- -

Detailed Int. List No.	Table 64 CAUSE OF DEATH.	Sex.	All deaths in- vestigated.	DEATHS DUE TO VIOLENCE AND OTHER AND MONTHS, AND BY											
				MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
180	VIOLENCE — Con. Accidental — Con. Lightning	T	8	-	-	-	-	-	1	3	3	1	-	-	-
		M	8	-	-	-	-	-	1	3	3	1	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
181	Electricity (lightning excepted)	T	28	1	1	1	2	3	-	4	4	6	4	1	1
		M	27	1	1	1	2	3	-	4	4	5	4	1	1
		F	1	-	-	-	-	-	-	-	-	1	-	-	-
185	Fractures (cause not specified)	T	18	4	1	2	1	1	-	2	3	-	1	2	1
		M	13	1	1	2	1	1	-	2	2	-	-	2	1
		F	5	3	-	-	-	-	-	-	1	-	1	-	-
186	Other external violence	T	154	13	15	12	10	13	8	17	11	13	16	12	14
		M	143	12	14	12	8	13	8	14	11	12	15	11	13
		F	11	1	1	-	2	-	-	3	-	1	1	1	1
	CAUSES NOT DUE TO VIOLENCE.	T	3,528	352	383	358	325	275	239	252	248	214	271	313	298
		M	2,040	201	213	196	189	158	139	158	158	123	153	176	176
		F	1,488	151	170	162	136	117	100	94	90	91	118	137	122
	Stillbirths.	T	121	4	13	12	13	12	14	12	7	4	12	9	9
		M	72	1	11	8	6	10	6	6	4	3	7	6	4
		F	49	3	2	4	7	2	8	6	3	1	5	3	5

Line No.	Table 65 COUNTIES.	DEATHS (INCLUSIVE OF STILLBIRTHS) INVESTIGATED AND AUTOPSIES MADE BY MEDICAL EXAMINERS IN EACH COUNTY: 1911 TO 1920.										
		10 YEARS, 1911 TO 1920.			1920.		1919.		1918.		1917.	
		Views.	AUTOPSIES.		Views.	Autop- sies.	Views.	Autop- sies.	Views.	Autop- sies.	Views.	Autop- sies.
			Num- ber.	Per cent.								
1	The State.	65,387	6,417	9.8	6,276	573	6,183	486	7,227	553	7,288	626
2	Barnstable	521	22	4.2	48	1	53	2	48	1	49	3
3	Berkshire	1,466	45	3.0	134	4	130	5	143	1	147	3
4	Bristol	6,047	176	2.9	594	4	569	16	749	16	719	19
5	Dukes	91	7	7.7	12	1	8	-	2	-	4	1
6	Essex	6,433	257	3.9	630	31	595	13	691	21	682	36
7	Franklin	828	17	2.1	85	1	70	3	95	2	105	3
8	Hampden	4,456	195	4.4	503	20	439	28	487	25	561	21
9	Hampshire	1,106	34	3.0	127	5	103	4	104	1	94	4
10	Middlesex	11,864	749	6.3	1,243	38	1,178	45	1,375	25	1,381	57
11	Nantucket	51	3	5.8	6	-	2	-	6	-	4	-
12	Norfolk	3,161	205	6.5	336	22	328	15	383	36	341	20
13	Plymouth	1,966	154	7.8	229	20	202	18	220	13	228	13
14	Suffolk	20,556	4,181	20.3	1,664	398	1,867	315	2,153	380	2,193	403
15	Worcester	6,841	372	5.4	665	28	639	22	771	32	780	43

CAUSES, INVESTIGATED BY MEDICAL EXAMINERS BY CAUSES, SEX,
CAUSES, SEX, AND AGE: 1920—Con.

Detailed Int. List No.	AGE PERIODS.													
	Under 1 week.	1 week but under 1 year.	1 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 years and over.	Unknown.
180	-	-	-	-	1	1	1	2	2	1	-	-	-	-
	-	-	-	-	1	1	1	2	-	1	-	-	-	-
181	-	-	-	-	4	1	8	7	4	4	-	-	-	-
	-	-	-	-	3	1	8	7	4	4	-	-	-	-
	-	-	-	-	1	-	-	-	-	-	-	-	-	-
185	-	-	1	2	-	1	2	2	1	4	2	-	3	-
	-	-	-	2	-	1	2	2	1	3	1	-	1	-
	-	-	1	-	-	-	-	-	-	1	1	-	2	-
186	1	1	7	8	5	8	21	19	26	29	15	10	2	2
	1	1	4	7	4	8	17	19	26	28	14	10	2	2
	-	-	3	1	1	-	4	-	-	1	1	-	-	-
	78	241	107	40	18	37	152	191	381	552	725	644	340	22
	51	142	61	19	7	16	74	107	240	344	463	366	131	19
	27	99	46	21	11	21	78	84	141	208	262	278	209	3
	121	-	-	-	-	-	-	-	-	-	-	-	-	-
	72	-	-	-	-	-	-	-	-	-	-	-	-	-
	49	-	-	-	-	-	-	-	-	-	-	-	-	-

DEATHS (INCLUSIVE OF STILLBIRTHS) INVESTIGATED AND AUTOPSIES MADE BY
MEDICAL EXAMINERS IN EACH COUNTY: 1911 TO 1920.

Line No.	1916.		1915.		1914.		1913.		1912.		1911.	
	Views.	Autop- sies.	Views.	Autop- sies.	Views.	Autop- sies.	Views.	Autop- sies.	Views.	Autop- sies.	Views.	Autop- sies.
1	7,023	791	6,516	629	6,296	479	6,396	889	6,151	730	6,026	661
2	61	3	60	4	57	4	52	1	36	1	57	2
3	161	2	145	4	157	12	162	2	151	4	136	8
4	631	26	618	20	610	17	515	18	548	25	494	15
5	13	1	6	-	12	1	16	1	7	1	11	1
6	688	35	663	24	641	24	590	25	629	23	624	25
7	86	2	70	3	83	-	90	2	74	-	70	1
8	476	23	452	15	415	16	454	21	425	15	244	11
9	100	4	125	4	120	2	121	5	115	4	97	1
10	1,235	133	1,252	125	1,057	77	1,095	110	1,020	70	1,028	69
11	3	-	9	1	5	1	4	1	3	-	9	-
12	305	23	311	22	281	14	304	28	281	8	291	17
13	205	15	176	13	178	11	172	23	171	11	185	17
14	2,280	483	1,960	354	1,977	241	2,161	607	2,115	535	2,186	465
15	784	41	669	40	703	59	660	45	576	33	594	29



V

POPULATION STATISTICS

V.

POPULATION STATISTICS.

	PAGE
Introductory	213, 214
Estimated population	214
Statistical tables ¹	215-221

Introductory. — All vital statistics are based upon the population. The number of births, marriages, divorces, and deaths is expressed in relation to the population, usually as rates giving the number occurring during the calendar year per 1,000 inhabitants or group of inhabitants, such as age groups, sex, nativity, race, marital condition, and occupation groups.

Information regarding population is obtained by a census enumeration, and in Massachusetts these enumerations are made every five years. The last census in this Commonwealth was taken by the United States as of Jan. 1, 1920.

The population of any community or State is continually changing, in most cases increasing, and for this reason it becomes necessary to make estimates of the population for the periods between the census enumerations upon which to base rates for the various vital events, and especially for the accurate computation and expression of birth, marriage, divorce, and death rates. These rates are commonly calculated upon the population estimated to have existed at the middle of the year, July 1. Such estimates are necessary for all dates except those on which the census enumerations are made, and are in all cases preferable to a repetition of the census returns for a certain year.

For non-census years the statistical tables in this book are based upon the estimated population as determined by the arithmetical method, which assumes a constant amount of increase between the census years.

¹ For a list of the tables on population statistics, see page vii.

The totally unexpected and well-nigh inexplicable result of the national census of 1920, in which the State of Massachusetts shows a gain in population of only 159,046 in the five-year period 1916 to 1920, and in which such cities as Boston, Cambridge, Somerville, etc., show practically no gain in population during the last five years, although housing conditions indicate these cities tremendously overcrowded, has made the estimated population for the years 1916, 1917, and 1918 based on the censuses of the years 1910 and 1915 appear almost absurd. In fact, the 1918 statistics on births, marriages, divorces, and deaths were based on a higher estimated population (3,907,576) than the estimated population for 1919 (3,835,614) obtained from the censuses of 1915 and 1920.

Estimated Population. — The decennial census of the Commonwealth for 1915 shows that the total population of Massachusetts on April 1, 1915, was 3,693,310. This was an increase of 9.7 per cent over 1910, and of nearly 23 per cent over 1905. The estimated population as of July 1, 1919, was 3,835,614, a gain of 142,304, or 3.8 per cent over 1915, the lowest percentage of gain since the Civil War period of 1861 to 1865. The estimated population of the city of Boston for July 1, 1919, was 747,784, a gain of only 2,345 for the 51 months (April 1, 1915, to July 1, 1919). The census population of the cities and towns of this Commonwealth, by sex, for 1920, 1915, and 1910, is shown in Table 67.

STATISTICAL TABLES.

Table 66

MUNICIPALITIES.	CENSUS POPULATION OF MUNICIPALITIES HAVING OVER 15,000 INHABITANTS IN 1920: 1900 TO 1920.				
	Jan. 1, 1920.	April 1, 1915. ¹	April 15, 1910.	May 1, 1905.	June 1, 1900.
The State.	3,852,356	3,693,310	3,366,416	3,003,680	2,805,846
CITIES OVER 100,000.					
Boston ²	748,060	745,439	670,585	595,380	560,892
Worcester	179,754	162,697	145,986	128,135	118,421
Springfield	129,614	102,971	88,926	73,540	62,059
New Bedford	121,217	109,568	96,652	74,362	62,442
Fall River	120,485	124,791	119,295	105,762	104,863
Lowell	112,759	107,978	106,294	94,889	94,969
Cambridge	109,694	108,822	104,839	97,434	91,886
50,000 TO 100,000.					
Lynn	99,148	95,803	89,336	77,042	68,513
Lawrence	94,270	90,259	85,892	70,050	62,559
Somerville	93,091	86,854	77,236	69,272	61,643
Brockton	66,254	62,288	56,878	47,794	40,063
Holyoke	60,203	60,816	57,730	49,934	45,712
Haverhill	53,884	49,450	44,115	37,830	37,175
25,000 TO 50,000.					
Malden	49,103	48,907	44,404	38,037	33,664
Quincy	47,876	40,674	32,642	28,076	23,899
Newton	46,054	43,113	39,806	36,827	33,587
Chelsea	43,184	43,426	32,585	37,289	34,072
Salem	42,529	37,200	43,697	37,627	35,956
Pittsfield	41,763	39,607	32,121	25,001	21,766
Fitchburg	41,029	39,656	37,826	33,021	31,531
Everett	40,120	37,718	33,484	29,111	24,336
Medford	39,038	30,509	23,150	19,686	18,244
Brookline (town)	37,748	33,499	27,792	23,436	19,935
Taunton	37,137	36,161	34,259	30,967	31,036
Chicopee	36,214	30,138	25,401	20,191	19,167
Waltham	30,915	30,154	27,834	26,282	23,481
Revere	28,823	25,178	18,219	12,659	10,395
15,000 TO 25,000.					
Gloucester	22,947	24,478	24,398	26,011	26,121
Beverly	22,561	22,959	18,650	15,223	13,884
North Adams	22,282	22,035	22,019	22,150	24,200
Northampton	21,951	21,654	19,431	19,957	18,643
Watertown (town)	21,457	16,515	12,875	11,258	9,706
Leominster	19,744	17,646	17,580	14,297	12,392
Attleboro	19,731	18,480	16,215	12,702	11,335
Peabody	19,552	18,625	15,721	13,098	11,523
Arlington (town)	18,665	14,889	11,187	9,668	8,603
Westfield (town)	18,604	18,411	16,044	13,611	12,310
Melrose	18,204	16,880	15,715	14,295	12,962
Framingham (town)	17,033	15,860	12,948	11,548	11,302
Gardner (town)	16,971	16,376	14,699	12,012	10,813
Woburn	16,574	16,410	15,308	14,402	14,254
Newburyport	15,618	15,311	14,949	14,675	14,478
Greenfield (town)	15,462	12,618	10,427	9,156	7,927
Winthrop (town)	15,455	12,758	10,132	7,034	6,058
Weymouth (town)	15,028	13,969	12,895	11,585	11,324
Marlborough	15,028	15,250	14,579	14,073	13,609

¹ The population for each city and town in the Commonwealth is shown in Table 67, pages 216 to 221.² Hyde Park (in Norfolk County), annexed to Boston (in Suffolk County) in 1911, contained 15,507 inhabitants in 1910, 14,510 in 1905, and 13,244 in 1900. No other counties have had their boundaries changed since 1874.

Table 67

POPULATION OF MUNICIPALITIES BY SEX: 1920, 1915, AND 1910.

CITIES AND TOWNS (Arranged alphabetically).									
	1920. ¹			1915.			1910. ¹		
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
The State.	3,852,356	1,890,014	1,962,342	3,693,310	1,813,713	1,879,597	3,366,416	1,655,248	1,711,168
Abington . . .	5,787	2,814	2,973	5,646	2,767	2,879	5,455	2,696	2,759
Acton . . .	2,162	—	—	2,151	1,058	1,093	2,136	—	—
Acushnet . . .	3,075	1,569	1,506	2,387	1,193	1,194	1,692	—	—
Adams . . .	12,967	6,298	6,669	13,218	6,363	6,855	13,026	6,233	6,793
Agawam . . .	5,023	2,569	2,454	4,555	2,327	2,228	3,501	1,791	1,710
Alford . . .	248	—	—	271	147	124	275	—	—
Amesbury . . .	10,036	5,029	5,007	8,543	4,079	4,464	9,894	4,864	5,030
Amherst . . .	5,550	2,620	2,930	5,558	2,649	2,909	5,112	2,358	2,754
Andover . . .	8,268	3,805	4,463	7,978	3,615	4,363	7,301	3,343	3,958
Arlington . . .	18,665	8,653	10,012	14,889	6,870	8,019	11,187	5,128	6,059
Ashburnham . . .	2,012	—	—	2,059	1,052	1,007	2,107	—	—
Ashby . . .	834	—	—	922	480	442	885	—	—
Ashfield . . .	869	—	—	994	516	478	959	—	—
Ashland . . .	2,287	—	—	2,005	976	1,029	1,682	—	—
Athol . . .	9,792	4,939	4,853	9,783	4,876	4,907	8,536	4,326	4,210
ATTLEBORO . . .	19,731	9,785	9,946	18,480	9,095	9,385	16,215	8,064	8,151
Auburn . . .	3,891	2,019	1,872	3,281	1,717	1,564	2,420	—	—
Avon . . .	2,176	—	—	2,164	1,073	1,091	2,013	—	—
Ayer . . .	3,052	1,508	1,544	2,779	1,359	1,420	2,797	1,427	1,370
Barnstable . . .	4,836	2,382	2,454	4,995	2,499	2,496	4,676	2,285	2,391
Barre . . .	3,357	1,766	1,591	3,476	1,888	1,588	2,957	1,546	1,411
Becket . . .	674	—	—	973	519	454	959	—	—
Bedford . . .	1,362	—	—	1,365	693	672	1,231	—	—
Belchertown . . .	2,058	—	—	2,062	1,025	1,037	2,054	—	—
Bellingham . . .	2,102	—	—	1,953	999	954	1,696	—	—
Belmont . . .	10,749	5,026	5,723	8,081	3,767	4,314	5,542	2,556	2,986
Berkley . . .	935	—	—	985	510	475	999	—	—
Berlin . . .	868	—	—	865	441	424	904	—	—
Bernardston . . .	769	—	—	790	408	382	741	—	—
BEVERLY . . .	22,561	11,157	11,404	22,959	11,469	11,490	18,650	9,509	9,141
Billerica . . .	3,646	1,791	1,855	3,246	1,600	1,646	2,789	1,351	1,438
Blackstone ² . . .	4,299	2,124	2,175	5,689	2,821	2,868	5,648	2,796	2,852
Blandford . . .	479	—	—	623	330	293	717	—	—
Bolton . . .	708	—	—	768	366	402	764	—	—
Boston . . .	748,060	368,756	379,304	745,439	369,434	376,005	670,585	329,703	340,882
Bourne . . .	2,530	1,241	1,289	2,672	1,420	1,252	2,474	—	—
Boxborough . . .	298	—	—	326	173	153	317	—	—
Boxford . . .	588	—	—	714	350	364	718	—	—
Boylston . . .	794	—	—	783	406	377	714	—	—
Braintree . . .	10,580	5,179	5,401	9,343	4,583	4,760	8,066	3,966	4,100
Brewster . . .	688	—	—	783	375	408	631	—	—
Bridgewater . . .	8,438	4,945	3,493	9,381	6,060	3,321	7,688	4,991	2,697
Brimfield . . .	778	—	—	934	531	403	866	—	—
BROCKTON . . .	66,254	32,809	33,445	62,288	30,781	31,507	56,878	28,293	28,585
Brookfield . . .	2,216	—	—	2,059	994	1,065	2,204	—	—
Brookline . . .	37,748	15,148	22,600	33,490	13,254	20,236	27,792	11,038	16,754
Buckland . . .	1,433	—	—	1,569	811	758	1,573	—	—
Burlington . . .	885	—	—	751	397	354	591	—	—
CAMBRIDGE . . .	109,694	52,428	57,266	108,822	51,995	56,827	104,839	50,161	54,678
Canton . . .	5,945	3,013	2,932	5,623	2,731	2,892	4,797	2,352	2,445
Carlisle . . .	463	—	—	490	263	227	551	—	—
Carver . . .	891	—	—	1,701	930	771	1,663	—	—
Charlemont . . .	808	—	—	977	524	453	1,001	—	—
Charlton . . .	1,995	—	—	2,213	1,163	1,050	2,032	—	—
Chatham . . .	1,737	—	—	1,667	801	866	1,564	—	—

¹ The population totals for 1910 and 1920 are taken from the reports of the United States census for those years, which do not give a classification by sex for towns having less than 2,500 inhabitants.

² Includes Millville, which was not set off as a separate town until May 1, 1916. Population of that part of Blackstone known as "Millville" April 1, 1915, was 2,010.

Table 67

POPULATION OF MUNICIPALITIES BY SEX: 1920, 1915, AND 1910.

CITIES AND TOWNS (Arranged alphabetically).	1920. ¹			1915.			1910. ¹		
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Chelmsford . . .	5,682	2,839	2,843	5,182	2,537	2,645	5,010	2,524	2,486
CHelsea . . .	43,184	22,364	20,820	43,426	22,353	21,073	32,452	16,709	15,743
Cheshire . . .	1,476	-	-	1,535	822	713	1,508	-	-
Chester . . .	1,302	-	-	1,344	705	639	1,377	-	-
Chesterfield . . .	441	-	-	559	294	265	536	-	-
CHICOPEE . . .	36,214	18,437	17,777	30,138	15,296	14,842	25,401	12,736	12,665
Chilmark . . .	240	-	-	288	144	144	282	-	-
Clarksburg . . .	1,136	-	-	1,114	580	534	1,207	-	-
Clinton . . .	12,979	6,254	6,725	13,192	6,380	6,812	13,075	6,185	6,890
Cohasset . . .	2,639	1,274	1,365	2,800	1,391	1,409	2,585	1,241	1,344
Colrain . . .	1,607	-	-	1,829	949	880	1,741	-	-
Concord . . .	6,461	3,238	3,223	6,681	3,608	3,073	6,421	3,509	2,912
Conway . . .	961	-	-	1,220	626	594	1,230	-	-
Cummington . . .	489	-	-	660	339	321	637	-	-
Dalton . . .	3,752	1,834	1,918	3,858	1,795	2,063	3,568	1,685	1,883
Dana . . .	599	-	-	712	331	381	736	-	-
Danvers . . .	11,108	5,445	5,663	11,177	5,477	5,700	9,407	4,578	4,829
Dartmouth . . .	6,493	3,287	3,206	5,330	2,760	2,570	4,378	2,256	2,122
Dedham . . .	10,792	5,214	5,578	11,043	5,394	5,649	9,284	4,504	4,780
Deerfield . . .	2,803	1,445	1,358	2,739	1,491	1,248	2,209	-	-
Dennis . . .	1,536	-	-	1,822	845	977	1,919	-	-
Dighton . . .	2,574	1,330	1,244	2,499	1,298	1,201	2,235	-	-
Douglas . . .	2,181	-	-	2,179	1,119	1,060	2,152	-	-
Dover . . .	867	-	-	999	500	499	798	-	-
Dracut . . .	5,280	2,615	2,665	4,022	2,020	2,002	3,461	1,755	1,706
Dudley . . .	3,701	1,873	1,828	4,373	2,283	2,090	4,267	2,196	2,071
Dunstable . . .	353	-	-	362	190	172	408	-	-
Duxbury . . .	1,553	-	-	1,921	949	972	1,688	-	-
East Bridgewater . . .	3,486	1,760	1,726	3,689	1,900	1,789	3,363	1,689	1,674
Eastham . . .	430	-	-	545	272	273	518	-	-
Easthampton . . .	11,261	5,532	5,729	9,845	4,744	5,101	8,524	4,142	4,382
East Longmeadow . . .	2,352	-	-	1,939	986	953	1,553	-	-
Easton . . .	5,041	2,454	2,587	5,064	2,496	2,568	5,139	2,607	2,532
Edgartown . . .	1,190	-	-	1,276	599	677	1,191	-	-
Egremont . . .	441	-	-	599	290	309	605	-	-
Enfield . . .	790	-	-	806	396	410	874	-	-
Erving . . .	1,295	-	-	1,168	613	555	1,148	-	-
Essex . . .	1,478	-	-	1,677	834	843	1,621	-	-
EVERETT . . .	40,120	19,793	20,327	37,718	18,387	19,331	33,484	16,313	17,171
Fairhaven . . .	7,291	3,484	3,807	6,277	2,990	3,287	5,122	2,424	2,698
FALL RIVER . . .	120,485	57,918	62,567	124,791	60,319	64,472	119,295	57,627	61,668
Falmouth . . .	3,500	1,757	1,743	3,917	2,008	1,909	3,144	1,575	1,569
FITCHBURG . . .	41,029	20,162	20,867	39,656	19,611	20,045	37,826	18,764	19,062
Florida . . .	298	-	-	427	256	171	395	-	-
Foxborough . . .	4,136	1,945	2,191	3,755	1,913	1,842	3,863	2,048	1,815
Framingham . . .	17,033	8,324	8,709	15,860	7,791	8,069	12,948	6,299	6,649
Franklin . . .	6,497	3,287	3,210	6,440	3,292	3,148	5,641	2,807	2,834
Freetown . . .	1,532	-	-	1,663	860	803	1,471	-	-
Gardner . . .	16,971	8,828	8,143	16,376	8,545	7,831	14,699	7,910	6,789
Gay Head . . .	144	-	-	175	95	80	162	-	-
Georgetown . . .	2,004	-	-	2,058	1,041	1,017	1,958	-	-
Gill . . .	879	-	-	951	500	451	942	-	-
GLOUCESTER . . .	22,947	11,445	11,502	24,478	12,455	12,023	24,398	12,675	11,723
Goshen . . .	224	-	-	289	169	120	279	-	-
Gosnold . . .	131	-	-	155	94	61	152	-	-
Grafton . . .	6,887	3,369	3,518	6,250	3,062	3,188	5,705	2,779	2,926
Granby . . .	779	-	-	828	462	366	761	-	-
Granville . . .	655	-	-	784	420	364	781	-	-
Great Barrington . . .	6,315	3,044	3,271	6,627	3,176	3,451	5,926	2,820	3,106
Greenfield . . .	15,462	7,904	7,558	12,618	6,349	6,269	10,427	5,268	5,159

¹ See note 1 on page 216.

Table 67

POPULATION OF MUNICIPALITIES BY SEX: 1920, 1915, AND 1910.

CITIES AND TOWNS (Arranged alphabetically).	1920. ¹			1915.			1910. ¹		
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Greenwich . . .	399	—	—	426	227	199	452	—	—
Groton . . .	2,185	—	—	2,333	1,096	1,237	2,155	—	—
Groveland . . .	2,650	1,301	1,349	2,377	1,128	1,249	2,253	—	—
Hadley . . .	2,784	1,428	1,356	2,666	1,463	1,203	1,999	—	—
Halifax . . .	563	—	—	638	380	258	550	—	—
Hamilton . . .	1,631	—	—	1,879	946	933	1,749	—	—
Hampden . . .	624	—	—	670	355	315	645	—	—
Hancock . . .	464	—	—	514	278	236	465	—	—
Hanover . . .	2,575	1,339	1,236	2,666	1,386	1,280	2,326	—	—
Hanson . . .	1,910	—	—	1,796	914	882	1,854	—	—
Hardwick . . .	3,085	1,558	1,527	3,596	1,805	1,791	3,524	1,836	1,688
Harvard . . .	2,546	1,994	552	1,104	538	566	1,031	—	—
Harwich . . .	1,846	—	—	2,179	1,039	1,140	2,115	—	—
Hatfield . . .	2,651	1,407	1,244	2,630	1,501	1,129	1,986	—	—
HAVERHILL . . .	53,884	26,490	27,394	49,450	24,059	25,391	44,115	21,607	22,508
Hawley . . .	390	—	—	427	253	174	424	—	—
Heath . . .	325	—	—	383	208	175	346	—	—
Hingham . . .	5,604	2,951	2,653	5,264	2,520	2,744	4,965	2,289	2,676
Hinsdale . . .	1,065	—	—	1,257	652	605	1,116	—	—
Holbrook . . .	3,161	1,550	1,611	2,948	1,417	1,531	2,816	1,316	1,500
Holden . . .	2,970	1,543	1,427	2,514	1,273	1,241	2,147	—	—
Holland . . .	153	—	—	159	81	78	145	—	—
Holliston . . .	2,707	1,301	1,406	2,788	1,352	1,436	2,711	1,316	1,395
HOLYOKE . . .	60,203	28,901	31,302	60,816	29,359	31,457	57,730	27,671	30,059
Hopedale . . .	2,777	1,452	1,325	2,663	1,368	1,295	2,188	—	—
Hopkinton . . .	2,289	—	—	2,475	1,188	1,287	2,452	—	—
Hubbardston . . .	1,045	—	—	1,084	555	529	1,073	—	—
Hudson . . .	7,607	3,817	3,790	6,758	3,360	3,398	6,743	3,377	3,366
Hull . . .	1,771	—	—	2,290	1,476	814	2,103	—	—
Huntington . . .	1,425	—	—	1,427	718	709	1,473	—	—
Hyde Park ² . . .	—	—	—	—	—	—	15,507	7,744	7,763
Ipswich . . .	6,201	3,004	3,197	6,272	3,136	3,136	5,777	2,874	2,903
Kingston . . .	2,505	1,263	1,242	2,580	1,265	1,315	2,445	—	—
Lakeville . . .	1,419	—	—	1,491	810	681	1,141	—	—
Lancaster . . .	2,461	—	—	2,585	1,088	1,497	2,464	—	—
Lanesborough . . .	1,054	—	—	1,089	574	515	947	—	—
LAURENCE . . .	94,270	46,881	47,389	90,259	44,702	45,557	85,892	42,858	43,034
Lee . . .	4,085	2,096	1,989	4,481	2,327	2,154	4,106	2,076	2,030
Leicester . . .	3,635	1,850	1,785	3,322	1,604	1,718	3,237	1,582	1,655
Lenox . . .	2,691	1,339	1,352	3,242	1,656	1,586	3,060	1,534	1,526
LEOMINSTER ³ . . .	19,744	9,692	10,052	17,646	8,681	8,965	17,580	8,744	8,836
Leverett . . .	695	—	—	779	413	366	728	—	—
Lexington . . .	6,350	3,037	3,313	5,538	2,656	2,882	4,918	2,338	2,580
Leyden . . .	330	—	—	344	188	156	363	—	—
Lincoln . . .	1,042	—	—	1,310	671	639	1,175	—	—
Littleton . . .	1,277	—	—	1,228	608	620	1,229	—	—
Longmeadow . . .	2,618	1,224	1,394	1,782	853	929	1,084	—	—
LOWELL . . .	112,759	54,271	58,488	107,978	52,016	55,962	106,294	51,525	54,769
Ludlow . . .	7,470	3,643	3,827	6,251	3,018	3,233	4,948	2,426	2,522
Lunenburg . . .	1,634	—	—	1,610	788	822	1,393	—	—
LYNN . . .	99,148	48,874	50,274	95,803	47,049	48,754	89,336	44,585	44,751
Lynnfield . . .	1,165	—	—	1,112	534	578	911	—	—
MALDEN . . .	49,103	23,302	25,801	48,907	23,164	25,743	44,404	20,927	23,477
Manchester . . .	2,466	—	—	2,945	1,512	1,433	2,673	1,426	1,247
Mansfield . . .	6,255	3,203	3,052	5,772	2,911	2,861	5,183	2,643	2,540
Marblehead . . .	7,324	3,422	3,902	7,606	3,580	4,026	7,338	3,446	3,892
Marion . . .	1,288	—	—	1,487	775	712	1,460	—	—
MARLBOROUGH . . .	15,028	7,378	7,650	15,250	7,574	7,676	14,579	7,181	7,398
Marshfield . . .	1,379	—	—	1,725	854	871	1,738	—	—
Mashpee . . .	242	—	—	263	146	117	270	—	—

¹ See note 1 on page 216.³ Leominster made a city Nov. 2, 1915.² Hyde Park annexed to Boston in 1911.

Table 67

POPULATION OF MUNICIPALITIES BY SEX: 1920, 1915, AND 1910.

CITIES AND TOWNS (Arranged alphabetically).	1920. ¹			1915.			1910. ¹		
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Mattapoisett . . .	1,277	-	-	1,352	650	702	1,233	-	-
Maynard . . .	7,086	3,706	3,380	6,770	3,583	3,187	6,390	3,317	3,073
Medfield . . .	3,595	1,584	2,011	3,648	1,562	2,086	3,466	1,448	2,018
MEDFORD . . .	39,038	18,623	20,415	30,509	14,500	16,009	23,150	10,877	12,273
Medway . . .	2,956	1,432	1,524	2,846	1,378	1,468	2,696	1,322	1,374
MELROSE . . .	18,204	8,404	9,800	16,880	7,753	9,127	15,715	7,210	8,505
Mendon . . .	961	-	-	933	468	465	880	-	-
Merrimac . . .	2,173	-	-	2,101	990	1,111	2,202	-	-
METHUEN ² . . .	15,189	7,296	7,893	14,007	6,656	7,351	11,448	5,493	5,955
Middleborough . . .	8,453	4,126	4,327	8,631	4,314	4,317	8,214	4,124	4,090
Middlefield . . .	280	-	-	325	175	150	354	-	-
Middleton . . .	1,195	-	-	1,308	545	763	1,129	-	-
Milford . . .	13,471	6,731	6,740	13,684	6,898	6,786	13,055	6,745	6,310
Millbury . . .	5,653	2,826	2,827	5,295	2,600	2,695	4,740	2,359	2,381
Millis . . .	1,485	-	-	1,442	756	686	1,399	-	-
Millville . . .	2,224	-	-	2,010	-	-	-	-	-
Milton . . .	9,382	4,194	5,188	8,600	3,808	4,792	7,924	3,533	4,391
Monroe . . .	173	-	-	296	202	94	246	-	-
Monson . . .	4,826	2,378	2,448	5,004	2,394	2,610	4,758	2,327	2,431
Montague . . .	7,675	3,846	3,829	7,925	4,095	3,830	6,866	3,492	3,374
Monterey . . .	282	-	-	358	209	149	388	-	-
Montgomery . . .	229	-	-	230	125	105	217	-	-
Mount Washing- ton . . .	73	-	-	95	44	51	110	-	-
Nahant . . .	1,318	-	-	1,387	689	698	1,184	-	-
Nantucket . . .	2,797	1,315	1,482	3,166	1,521	1,645	2,962	1,361	1,601
Natick . . .	10,907	5,240	5,667	11,119	5,547	5,572	9,866	4,773	5,093
Needham . . .	7,012	3,371	3,641	6,542	3,116	3,426	5,026	2,372	2,654
New Ashford . . .	116	-	-	92	48	44	92	-	-
NEW BEDFORD . . .	121,217	59,388	61,829	109,568	53,167	56,401	96,652	47,731	48,921
New Braintree . . .	394	-	-	453	260	193	464	-	-
Newbury . . .	1,303	-	-	1,590	805	785	1,482	-	-
NEWBURYPORT . . .	15,618	7,480	8,138	15,311	7,283	8,028	14,949	7,032	7,917
New Marlborough . . .	1,010	-	-	1,030	535	495	1,124	-	-
New Salem . . .	512	-	-	625	299	326	639	-	-
NEWTON . . .	46,054	20,807	25,247	43,113	19,378	23,735	39,806	17,801	22,005
Norfolk . . .	1,159	-	-	1,268	726	542	960	-	-
NORTH ADAMS . . .	22,282	10,758	11,524	22,035	10,558	11,477	22,019	10,620	11,399
NORTHAMPTON . . .	21,951	10,220	11,731	21,654	10,132	11,522	19,431	9,094	10,337
North Andover . . .	6,265	3,061	3,204	5,956	2,882	3,074	5,529	2,701	2,828
North Attle- borough . . .	9,238	4,538	4,700	9,398	4,529	4,869	9,562	4,783	4,779
Northborough . . .	1,753	-	-	1,797	899	898	1,713	-	-
Northbridge . . .	10,174	5,512	4,662	9,254	4,936	4,318	8,807	4,706	4,101
North Brookfield . . .	2,610	1,202	1,408	2,947	1,385	1,562	3,075	1,452	1,623
Northfield . . .	1,775	-	-	1,782	840	942	1,642	-	-
Norh Reading . . .	1,286	-	-	1,292	642	650	1,059	-	-
Norton . . .	2,374	-	-	2,587	1,319	1,268	2,544	1,311	1,233
Norwell . . .	1,348	-	-	1,563	781	782	1,410	-	-
Norwood . . .	12,627	6,627	6,000	10,977	5,739	5,238	8,014	4,129	3,885
Oak Bluffs . . .	1,047	-	-	1,245	599	646	1,084	-	-
Oakham . . .	477	-	-	527	272	255	552	-	-
Orange . . .	5,393	2,663	2,730	5,379	2,593	2,786	5,282	2,561	2,721
Orleans . . .	1,012	-	-	1,166	565	601	1,077	-	-
Otis . . .	361	-	-	442	231	211	494	-	-
Oxford . . .	3,820	1,893	1,927	3,476	1,760	1,716	3,361	1,638	1,723
Palmer . . .	9,896	4,934	4,962	9,468	4,700	4,768	8,610	4,312	4,298
Paxton . . .	489	-	-	471	260	211	416	-	-
PEABODY ³ . . .	19,552	10,628	8,924	18,625	10,272	8,353	15,721	8,618	7,103
Pelham . . .	503	-	-	499	265	234	467	-	-
Pembroke . . .	1,358	-	-	1,337	700	637	1,336	-	-
Pepperell . . .	2,468	-	-	2,839	1,409	1,430	2,953	1,492	1,461

¹ See note 1 on page 216.² Methuen made a city by chapter 289, Special Acts of 1917, accepted by the town Nov. 6, 1917; made a town again in 1921.³ Peabody made a city Jan. 1, 1917.

Table 67

POPULATION OF MUNICIPALITIES BY SEX: 1920, 1915, AND 1910.

CITIES AND TOWNS (Arranged alphabetically).	1920. ¹			1915.			1910. ¹		
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Peru	149	—	—	195	109	86	237	—	—
Petersham	642	—	—	727	356	371	757	—	—
Phillipston	354	—	—	390	200	190	426	—	—
PITTSFIELD	41,763	20,407	21,356	39,607	19,316	20,291	32,121	16,130	15,991
Plainfield	332	—	—	375	188	187	406	—	—
Plainville	1,365	—	—	1,408	691	717	1,385	—	—
Plymouth	13,045	6,481	6,564	12,926	6,430	6,496	12,141	6,061	6,080
Plympton	469	—	—	599	310	289	561	—	—
Prescott	236	—	—	299	144	155	320	—	—
Princeton	682	—	—	800	409	391	818	—	—
Provincetown	4,246	2,127	2,119	4,295	2,129	2,166	4,369	2,196	2,173
QUINCY	47,876	24,205	23,671	40,674	20,686	19,988	32,642	16,454	16,188
Randolph	4,756	2,292	2,464	4,734	2,342	2,392	4,301	2,091	2,210
Raynham	1,695	—	—	1,810	953	857	1,725	—	—
Reading	7,439	3,575	3,864	6,805	3,246	3,559	5,818	2,770	3,048
Rehoboth	2,065	—	—	2,228	1,177	1,051	2,001	—	—
REVERE	28,823	14,437	14,386	25,178	12,391	12,787	18,219	8,984	9,235
Richmond	561	—	—	564	315	249	650	—	—
Rochester	1,047	—	—	1,160	583	577	1,090	—	—
Rockland	7,544	3,684	3,860	7,074	3,450	3,624	6,928	3,438	3,490
Rockport	3,878	1,932	1,946	4,351	2,167	2,184	4,211	2,103	2,108
Rowe	333	—	—	424	239	185	456	—	—
Rowley	1,249	—	—	1,481	737	744	1,368	—	—
Royalston	819	—	—	862	456	406	792	—	—
Russell	1,237	—	—	1,104	567	537	965	—	—
Rutland	1,743	—	—	1,895	1,083	812	1,743	—	—
SALEM ²	42,529	20,691	21,838	37,200	18,295	18,905	43,697	21,291	22,406
Salisbury	1,701	—	—	1,717	918	799	1,658	—	—
Sandisfield	460	—	—	564	301	263	566	—	—
Sandwich	1,458	—	—	1,500	745	755	1,688	—	—
Saugus	10,874	5,372	5,502	10,226	5,018	5,208	8,047	3,965	4,082
Savoy	436	—	—	524	276	248	503	—	—
Scituate	2,534	1,214	1,320	2,661	1,313	1,348	2,482	—	—
Seekonk	2,898	1,473	1,425	2,767	1,433	1,334	2,397	—	—
Sharon	2,467	—	—	2,468	1,175	1,293	2,310	—	—
Sheffield	1,435	—	—	1,862	967	895	1,817	—	—
Shelburne	1,436	—	—	1,484	694	790	1,498	—	—
Sherborn	1,558	—	—	1,696	654	1,042	1,428	—	—
Shirley	2,260	—	—	2,251	1,227	1,024	2,139	—	—
Shrewsbury	3,708	1,826	1,882	2,794	1,333	1,461	1,946	—	—
Shutesbury	242	—	—	292	152	140	267	—	—
Somerset	3,520	1,763	1,757	3,377	1,653	1,724	2,798	1,387	1,411
SOMERVILLE	93,091	44,350	48,741	86,854	40,982	45,872	77,236	36,628	40,608
Southampton	814	—	—	950	486	464	870	—	—
Southborough	1,838	—	—	1,898	913	985	1,745	—	—
Southbridge	14,245	7,202	7,043	14,217	7,341	6,876	12,592	6,484	6,108
South Hadley	5,527	2,722	2,805	5,179	2,464	2,715	4,894	2,332	2,562
Southwick	1,194	—	—	1,365	757	608	1,020	—	—
Spencer	5,930	2,892	3,038	5,994	2,910	3,084	6,740	3,306	3,434
SPRINGFIELD	129,614	63,722	65,892	102,971	49,791	53,180	88,926	43,221	45,705
Sterling	1,305	—	—	1,403	744	659	1,359	—	—
Stockbridge	1,764	—	—	1,901	918	983	1,933	—	—
Stoneham	7,873	3,783	4,090	7,489	3,592	3,897	7,090	3,471	3,619
Stoughton	6,865	3,371	3,494	6,982	3,449	3,533	6,316	3,099	3,217
Stow	1,103	—	—	1,127	563	564	1,115	—	—
Sturbridge	1,573	—	—	1,618	771	847	1,957	—	—
Sudbury	1,121	—	—	1,206	604	602	1,120	—	—
Sunderland	1,289	—	—	1,278	697	581	1,047	—	—
Sutton	2,578	1,334	1,244	2,829	1,491	1,338	3,078	1,692	1,386
Swampscott	8,101	3,835	4,266	7,345	3,494	3,851	6,204	2,998	3,206

¹ See note 1 on page 216.² Abnormal decrease between 1910 and 1915 due to conflagration of June 25, 1914.

Table 67

POPULATION OF MUNICIPALITIES BY SEX: 1920, 1915, AND 1910.

CITIES AND TOWNS (Arranged alphabetically).									
	1920. ¹			1915.			1910. ¹		
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Swansea . . .	2,334	—	—	2,558	1,273	1,285	1,978	—	—
TAUNTON . . .	37,137	18,109	19,028	36,161	17,604	18,557	34,259	16,722	17,537
Templeton . .	4,019	2,222	1,797	4,081	2,267	1,814	3,756	2,054	1,702
Tewksbury . .	4,450	2,292	2,158	5,265	2,994	2,271	3,750	2,003	1,747
Tisbury . . .	1,275	—	—	1,324	640	684	1,196	—	—
Tolland . . .	192	—	—	199	114	85	180	—	—
Topsfield . . .	900	—	—	1,173	607	566	1,174	—	—
Townsend . . .	1,575	—	—	1,812	904	908	1,761	—	—
Truro . . .	554	—	—	663	333	330	655	—	—
Tyngsborough .	1,044	—	—	967	493	474	829	—	—
Tyringham . .	267	—	—	327	177	150	382	—	—
Upton . . .	1,693	—	—	2,036	938	1,098	2,071	—	—
Uxbridge . . .	5,384	2,702	2,682	4,921	2,445	2,476	4,671	2,391	2,280
Wakefield . . .	13,025	6,192	6,833	12,781	6,182	6,599	11,404	5,448	5,956
Wales . . .	419	—	—	337	172	165	345	—	—
Walpole . . .	5,446	2,748	2,698	5,490	2,824	2,666	4,892	2,586	2,306
WALTHAM . . .	30,915	14,626	16,289	30,154	14,351	15,803	27,834	12,949	14,885
Ware . . .	8,525	4,040	4,485	9,346	4,455	4,891	8,774	4,108	4,666
Wareham . . .	4,415	2,227	2,188	5,176	2,693	2,483	4,102	2,123	1,979
Warren . . .	3,467	1,742	1,725	4,268	2,158	2,110	4,188	2,028	2,160
Warwick . . .	327	—	—	477	259	218	477	—	—
Washington . .	240	—	—	275	157	118	277	—	—
Watertown . . .	21,457	10,539	10,918	16,515	8,114	8,401	12,875	6,341	6,534
Wayland . . .	1,935	—	—	2,033	968	1,065	2,206	—	—
Webster . . .	13,258	6,552	6,706	12,565	6,235	6,330	11,509	5,761	5,748
Wellesley . . .	6,224	2,761	3,463	6,439	2,705	3,734	5,413	2,306	3,107
Wellfleet . . .	826	—	—	936	471	465	1,022	—	—
Wendell . . .	346	—	—	388	207	181	502	—	—
Wenham . . .	1,090	—	—	1,068	517	551	1,010	—	—
Westborough . .	5,789	2,841	2,948	5,925	2,915	3,010	5,446	2,608	2,838
West Boylston .	1,624	—	—	1,318	691	627	1,270	—	—
West Bridge- water . . .	2,908	1,448	1,460	2,741	1,374	1,367	2,231	—	—
West Brookfield.	1,281	—	—	1,288	590	698	1,327	—	—
Westfield . . .	18,604	9,298	9,306	18,411	9,401	9,010	16,044	8,268	7,776
Westford . . .	3,170	1,522	1,648	2,843	1,392	1,451	2,851	1,417	1,434
Westhampton . .	305	—	—	430	231	199	423	—	—
Westminster . .	1,343	—	—	1,594	847	747	1,353	—	—
West Newbury .	1,492	—	—	1,529	749	780	1,473	—	—
Weston . . .	2,282	—	—	2,342	1,101	1,241	2,106	—	—
Westport . . .	3,115	1,581	1,534	3,262	1,663	1,599	2,928	1,480	1,448
West Springfield	13,443	6,721	6,722	11,339	5,601	5,738	9,224	4,599	4,625
West Stockbridge	1,058	—	—	1,277	670	607	1,271	—	—
West Tisbury . .	345	—	—	441	219	222	437	—	—
Westwood . . .	1,358	—	—	1,448	706	742	1,266	—	—
Weymouth . . .	15,057	7,441	7,616	13,969	6,825	7,144	12,895	6,324	6,571
Whately . . .	1,234	—	—	1,118	608	510	846	—	—
Whitman . . .	7,147	3,470	3,677	7,520	3,663	3,857	7,292	3,580	3,712
Wilbraham . . .	2,780	1,369	1,411	2,521	1,220	1,301	2,332	—	—
Williamsburg . .	1,866	—	—	2,118	1,089	1,029	2,132	—	—
Williamstown . .	3,707	1,802	1,905	3,981	1,926	2,055	3,708	1,764	1,944
Wilmington . .	2,581	1,266	1,315	2,330	1,144	1,186	1,858	—	—
Winchendon . .	5,904	3,005	2,899	5,908	3,034	2,874	5,678	2,918	2,760
Winchester . . .	10,485	4,817	5,668	10,005	4,595	5,410	9,309	4,363	4,946
Windsor . . .	403	—	—	375	200	175	404	—	—
Winthrop . . .	15,455	7,370	8,085	12,758	6,063	6,695	10,132	4,865	5,267
WOBN . . .	16,574	8,272	8,302	16,410	8,316	8,094	15,308	7,753	7,555
WORCESTER . .	179,754	89,586	90,168	162,697	80,338	82,359	145,986	73,424	72,562
Worthington . .	409	—	—	618	341	277	569	—	—
Wrentham . . .	2,808	1,224	1,584	2,414	1,138	1,276	1,743	—	—
Yarmouth . . .	1,229	—	—	1,415	692	723	1,420	—	—

¹ See note 1 on page 216.

APPENDIX

INTERNATIONAL CLASSIFICATION OF CAUSES OF DEATH

1. DETAILED INTERNATIONAL LIST
 2. ABRIDGED INTERNATIONAL LIST
-
-

APPENDIX.

INTERNATIONAL CLASSIFICATION OF CAUSES OF DEATH.¹

There are two separate and distinct classifications of causes of death embodied in the International List of Causes of Death: these are the detailed and abridged International Lists. The former, as indicated by its name, presents causes of death in greater detail than does the latter; that is, it shows separately certain diseases which in the abridged list are grouped together for presentation. The majority of the titles of the abridged list are therefore consolidations of certain titles of the detailed list. The shorter list is used as a basis for certain tables in this volume for which it is either unnecessary or impracticable to present data for each disease and cause of death shown in the detailed list.

The distinction between these lists should always be considered when using the tables of these reports. There are several cases in which the title headings in the two lists are identical, but the causes included are widely at variance. As an example of this the title "Other epidemic diseases" of the detailed list (title No. 19) includes only such epidemic maladies as are not classified separately in titles 1 to 18 of that list; but "Other epidemic diseases" of the abridged list includes titles 3, 11, 14, 15, 16, 17, 18, and 19 of the detailed list. These identical expressions, it will be noted, have two different and distinct meanings. In the abridged list "Tuberculosis of the lungs" (title No. 13) includes not only tuberculosis of the lungs of the detailed list (title No. 28) but also acute miliary tuberculosis (title No. 29).

An asterisk (*) denotes that, in the opinion of the committee appointed by the Section on Vital Statistics of the American Public Health Association, the titles are acceptable statements of causes of death without autopsy.

¹ This second decennial revision of the International Classification of Causes of Death made at Paris July 1 to 3, 1909, was designed for use during the present decade. The next revision was made in 1920, and will be used beginning with 1921. The causes of death as given in the second revision number 189, compared with 179 in the first classification.

The following table shows each title of the Detailed International List:—

1. DETAILED INTERNATIONAL LIST.

I. GENERAL DISEASES.

1. Typhoid fever.*
2. Typhus fever.*
3. Relapsing fever.¹
4. Malaria.²
5. Smallpox.*
6. Measles.*
7. Scarlet fever.*
8. Whooping cough.*
9. Diphtheria and croup.*
10. Influenza.
11. Miliary fever.
12. Asiatic cholera.*
13. Cholera nostras.
14. Dysentery.³
15. Plague.*
16. Yellow fever.*
17. Leprosy.*
18. Erysipelas.*
19. Other epidemic diseases.
20. Purulent infection and septicemia.⁴
21. Glanders.⁵

I. GENERAL DISEASES — *Con.*

22. Anthrax.⁶
23. Rabies.⁷
24. Tetanus.⁸
25. Mycoses.⁹
26. Pellagra.*
27. Beriberi.*
28. Tuberculosis of the lungs.*
29. Acute miliary tuberculosis.¹⁰
30. Tuberculous meningitis.¹¹
31. Abdominal tuberculosis.¹²
32. Pott's disease.*
33. White swellings.*
34. Tuberculosis of other organs.¹³
35. Disseminated tuberculosis.*
36. Rickets.*
37. Syphilis.¹⁴
38. Gonococcus infection.¹⁵
39. Cancer of the buccal cavity.*
40. Cancer of the stomach, liver.¹⁶
41. Cancer of the peritoneum, intestines, rectum.¹⁶

¹ This statement is a reliable one, without autopsy, only when the statement of the cause of death is accompanied or supported by a record of the finding of the etiological factor; that is, the *spirillum* (*spirochæta*) *obermeieri*, before death.

² Not a reliable statement of cause of death without the supporting statement that the etiological factor, the *plasmodium malariae*, was found in the blood before death or at autopsy.

³ Not a reliable statement of cause of death unless the specific cause of infection has been identified.

⁴ A reliable statement of cause of death if there is an accompanying statement of the site and nature of the original infection.

⁵ Not a reliable statement of cause of death, without autopsy, unless there is an accompanying record of the finding of the etiological factor; *i.e.*, the *bacillus mallei*.

⁶ Not a reliable statement of cause of death, without autopsy, or without determination of the etiological factor; *i.e.*, the *bacillus anthracis*.

⁷ Not a reliable statement of cause of death unless verified by autopsy, or proof that the infecting bite was by a proved rabid animal.

⁸ A reliable statement of cause of death, without autopsy, when it is accompanied by information as to date, site, nature, and means of injury.

⁹ A reliable statement of cause of death, without autopsy, *only* when lesion is accessible to direct examination, or the etiological factor has been identified in the discharges before death.

¹⁰ Not a reliable statement of cause of death, without autopsy, unless tubercles have been found in some accessible part of the body (*e.g.*, the retina) during life.

¹¹ A reliable statement of cause of death, without autopsy, for children under 10 years of age, but not for decedents of older groups, unless there is confirmatory bacteriological proof of the presence of the tubercle bacillus in the spinal fluid.

¹² An unreliable statement of cause of death, without autopsy, unless proof of an abdominal operation or recovery of tubercle bacillus from the abdominal fluid is presented.

¹³ Statements of cause of death which relate to organs or parts of the body which are accessible to direct vision are reliable without autopsy.

¹⁴ Not reliable as a statement of cause of death, without autopsy, unless diagnosis was based on lesions superficially situated or visible through body orifices, or confirmed by unquestioned specific test. A statement of the site, extent, and character of the lesion should be given.

¹⁵ An unreliable statement of cause of death, without autopsy, unless a gonococcal lesion has been demonstrated by the recovery of the gonococcus from the site of the lesion, or by a specific serum reaction, and unless the lesion was an adequate cause of death.

¹⁶ An unreliable statement of cause of death, without autopsy, unless an operation was performed or the neoplasm was otherwise visible or accessible for direct observation.

1. DETAILED INTERNATIONAL LIST — *Continued.*I. GENERAL DISEASES — *Con.*

42. Cancer of the female genital organs.¹
43. Cancer of the breast.*
44. Cancer of the skin.*
45. Cancer of other organs or of organs not specified.¹
46. Other tumors (tumors of the female genital organs excepted).²
47. Acute articular rheumatism.*
48. Chronic rheumatism and gout.
49. Scurvy.*
50. Diabetes.*
51. Exophthalmic goiter.
52. Addison's disease.*
53. Leukemia.³
54. Anemia, chlorosis.³
55. Other general diseases.
56. Alcoholism (acute or chronic).*
57. Chronic lead poisoning.⁴
58. Other chronic occupation poisonings.⁵
59. Other chronic poisonings.⁶

II. DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.

60. Encephalitis.
61. Meningitis.
 - (a) Simple meningitis.
 - (b) Cerebrospinal meningitis (undefined).
 - (c) Cerebrospinal fever.
62. Locomotor ataxia.*
63. Other diseases of the spinal cord.
 - (a) Acute anterior poliomyelitis.*
 - (b) Other diseases of the spinal cord.
64. Cerebral hemorrhage, apoplexy.*
65. Softening of the brain.
66. Paralysis without specified cause.
67. General paralysis of the insane.*
68. Other forms of mental alienation.

II. DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE — *Con.*

69. Epilepsy.⁷
70. Convulsions (nonpuerperal).
71. Convulsions of infants.
72. Chorea.*
73. Neuralgia and neuritis.
74. Other diseases of the nervous system.
75. Diseases of the eyes and their annexa.*
76. Diseases of the ears.*

III. DISEASES OF THE CIRCULATORY SYSTEM.

77. Pericarditis.⁸
78. Acute endocarditis.*
79. Organic diseases of the heart.*
80. Angina pectoris.*
81. Diseases of the arteries, atheroma, aneurism, etc.
82. Embolism and thrombosis.*
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).⁹
84. Diseases of the lymphatic system (lymphangitis, etc.).*
85. Hemorrhage; other diseases of the circulatory system.*

IV. DISEASES OF THE RESPIRATORY SYSTEM.

86. Diseases of the nasal fossæ.*
87. Diseases of the larynx.*
88. Diseases of the thyroid body.*
89. Acute bronchitis.
90. Chronic bronchitis.*
91. Broncho pneumonia.*
92. Pneumonia.
 - (a) Lobar pneumonia.
 - (b) Pneumonia (undefined).
93. Pleurisy.*

¹ An unreliable statement of cause of death, without autopsy, unless an operation was performed or the neoplasm was otherwise visible or accessible for direct observation.

² An unreliable statement of cause of death, without autopsy, unless an operation was performed.

³ Not a reliable statement of cause of death unless verified by confirmatory blood examination.

⁴ A reliable statement of cause of death, without autopsy, *if* there appears a statement of an occupation in which decedent would be subject to lead poisoning, or if the source of the poisoning is specified and complications accompanying, sufficient to cause death, are described.

⁵ A reliable statement of cause of death, without autopsy, *only* in cases where the occupation or source of poison is specified and it is indicated that the poison was absorbed as a result of occupation; or the characteristic lesions are superficially located or accessible to direct inspection; or there is chemical or microscopic proof of the presence of poison within the body.

⁶ A reliable statement of cause of death, without autopsy, *only* when the source of the poison is specified, or when there is chemical or microscopic proof of the presence of the poison within the body.

⁷ An unreliable statement of cause of death, without autopsy, unless death occurred in an epileptic attack and was witnessed, and there was a previous history of epilepsy.

⁸ An unreliable statement of cause of death, without autopsy, unless accompanied by a statement of primary cause or of the character of exudate obtained by paracentesis.

⁹ A reliable statement of cause of death, without autopsy, *if* there is an accompanying statement of the site of the lesion or name of the vessel or vessels involved.

1. DETAILED INTERNATIONAL LIST — *Continued.*IV. DISEASES OF THE RESPIRATORY SYSTEM
— *Con.*

- 94. Pulmonary congestion, pulmonary apoplexy.¹
- 95. Gangrene of the lung.*
- 96. Asthnia.
- 97. Pulmonary emphysema.*
- 98. Other diseases of the respiratory system (tuberculosis excepted).

V. DISEASES OF THE DIGESTIVE SYSTEM.

- 99. Diseases of the mouth and annexa.*
- 100. Diseases of the pharynx.*
- 101. Diseases of the esophagus.*
- 102. Ulcer of the stomach.
- 103. Other diseases of the stomach (cancer excepted).
- 104. Diarrhea and enteritis (under 2 years).*
- 105. Diarrhea and enteritis (2 years and over).
- 106. Ankylostomiasis.²
- 107. Intestinal parasites.³
- 108. Appendicitis and typhlitis.
- 109. Hernia and intestinal obstruction.
 - (a) Hernia.⁴
 - (b) Intestinal obstruction.⁵
- 110. Other diseases of the intestines.
- 111. Acute yellow atrophy of the liver.*
- 112. Hydatid tumor of the liver.
- 113. Cirrhosis of the liver.*
- 114. Biliary calculi.*
- 115. Other diseases of the liver.
- 116. Diseases of the spleen.
- 117. Simple peritonitis (nonpuerperal).
- 118. Other diseases of the digestive system (cancer and tuberculosis excepted).

VI. NONVENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.

- 119. Acute nephritis.
- 120. Bright's disease.*
- 121. Chyluria.*
- 122. Other diseases of the kidneys and annexa.
- 123. Calculi of the urinary passages.*

VI. NONVENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA — *Con.*

- 124. Diseases of the bladder.*
- 125. Diseases of the urethra, urinary abscess, etc.*
- 126. Diseases of the prostate.*
- 127. Nonvenereal diseases of the male genital organs.*
- 128. Uterine hemorrhage (nonpuerperal).
- 129. Uterine tumor (noncancerous).*
- 130. Other diseases of the uterus.*
- 131. Cysts and other tumors of the ovary.
- 132. Salpingitis and other diseases of the female genital organs.
- 133. Nonpuerperal diseases of the breast (cancer excepted).*

VII. THE PUERPERAL STATE.*

- 134. Accidents of pregnancy.*
- 135. Puerperal hemorrhage.*
- 136. Other accidents of labor.*
- 137. Puerperal septicemia.*
- 138. Puerperal albuminuria and convulsions.*
- 139. Puerperal phlegmasia alba dolens, embolus, sudden death.*
- 140. Following childbirth (not otherwise defined).*
- 141. Puerperal diseases of the breast.*

VIII. DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.

- 142. Gangrene.⁶
- 143. Furuncle.⁶
- 144. Acute abscess.⁶
- 145. Other diseases of the skin and annexa.*

IX. DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.

- 146. Diseases of the bones (tuberculosis excepted).*
- 147. Diseases of the joints (tuberculosis and rheumatism excepted).*
- 148. Amputations.
- 149. Other diseases of the organs of locomotion.

¹ Pulmonary congestion is considered a reliable statement of cause of death, without autopsy, only when the cause is specified; as, for example, *accidental inhalation of irritating fumes*, or accompanying lesions which are known to lead to congestion of the lungs.

² A reliable statement of cause of death, without autopsy, *provided* the infectious parasite *ankylostoma duodenale* or its ova have been demonstrated.

³ A reliable statement of cause of death, without autopsy, *only* with the demonstration of the parasite or its ova in the tissues or discharges.

⁴ A reliable statement of cause of death if the hernia is external, or is exposed on operation or autopsy, when internal; also, when conditions adequate to cause of death, together with type and location of hernia, are specified.

⁵ An unreliable statement of cause of death unless the obstruction is demonstrated on autopsy or operation, or is accessible by examination through the body orifices.

⁶ A reliable statement of cause of death, without autopsy, *if* there is an accompanying statement of the site and nature of the original infection.

1. DETAILED INTERNATIONAL LIST — *Concluded.*

X. MALFORMATIONS.*

150. Congenital malformations (stillbirths not included).*
- (a) Hydrocephalus.*
 - (b) Congenital malformations of the heart.*
 - (c) Other congenital malformations.*

XI. EARLY INFANCY.

151. Congenital debility, icterus and sclerema.
- (a) Premature birth.*
 - (b) Congenital debility, "atrophy," "marasmus," etc.
152. Other causes peculiar to early infancy.
- (a) Injuries at birth.*
 - (b) Other causes peculiar to early infancy.
153. Lack of care.*

XII. OLD AGE.

154. Senility.

XIII. EXTERNAL CAUSES.

155. Suicide by poison.¹
156. Suicide by asphyxia.²
157. Suicide by hanging or strangulation.*
158. Suicide by drowning.*
159. Suicide by firearms.*
160. Suicide by cutting or piercing instruments.*
161. Suicide by jumping from high places.*
162. Suicide by crushing.*
163. Other suicides.*
164. Poisoning by food.³
165. Other acute poisonings.
166. Conflagration.*
167. Burns (conflagration excepted).*

XIII. EXTERNAL CAUSES — *Con.*

168. Absorption of deleterious gases (conflagration excepted).*
169. Accidental drowning.*
170. Traumatism by firearms.⁴
171. Traumatism by cutting or piercing instruments.⁴
172. Traumatism by fall.*
173. Traumatism in mines and quarries.*
- (a) Traumatism in mines.*
 - (b) Traumatism in quarries.*
174. Traumatism by machines.*
175. Traumatism by other crushing.*
- (a) Railroad accidents and injuries.*
 - (b) Street-car accidents and injuries.*
 - (c) Automobile accidents and injuries.*
 - (d) Injuries by other vehicles.*
 - (e) Landslide and other crushing.*
176. Injuries by animals.*
177. Starvation.*
178. Excessive cold.*
179. Effects of heat.*
180. Lightning.*
181. Electricity (lightning excepted).*
182. Homicide by firearms.*
183. Homicide by cutting or piercing instruments.*
184. Homicide by other means.*
185. Fractures (cause not specified).
186. Other external violence.

XIV. ILL-DEFINED DISEASES.

187. Ill-defined organic disease.
188. Sudden death.
189. Not specified or ill-defined.
- (a) Ill-defined.
 - (b) Not specified or unknown.

¹ A reliable statement of cause of death, without autopsy, if the character of the solid or liquid is specified.

² A reliable statement of cause of death, without autopsy, if the character of the gas is specified.

³ An unreliable statement of cause of death without supporting data as to a group of accompanying cases or the ingestion of the particular poisonous substances.

⁴ An unreliable statement of cause of death without supporting data, such as site and extent of injury.

2. ABRIDGED INTERNATIONAL LIST.

The following table shows each title of the Abridged International List. The numbers of the titles of the Detailed International List included in each title of the abridged list appear in parentheses.

Abridged

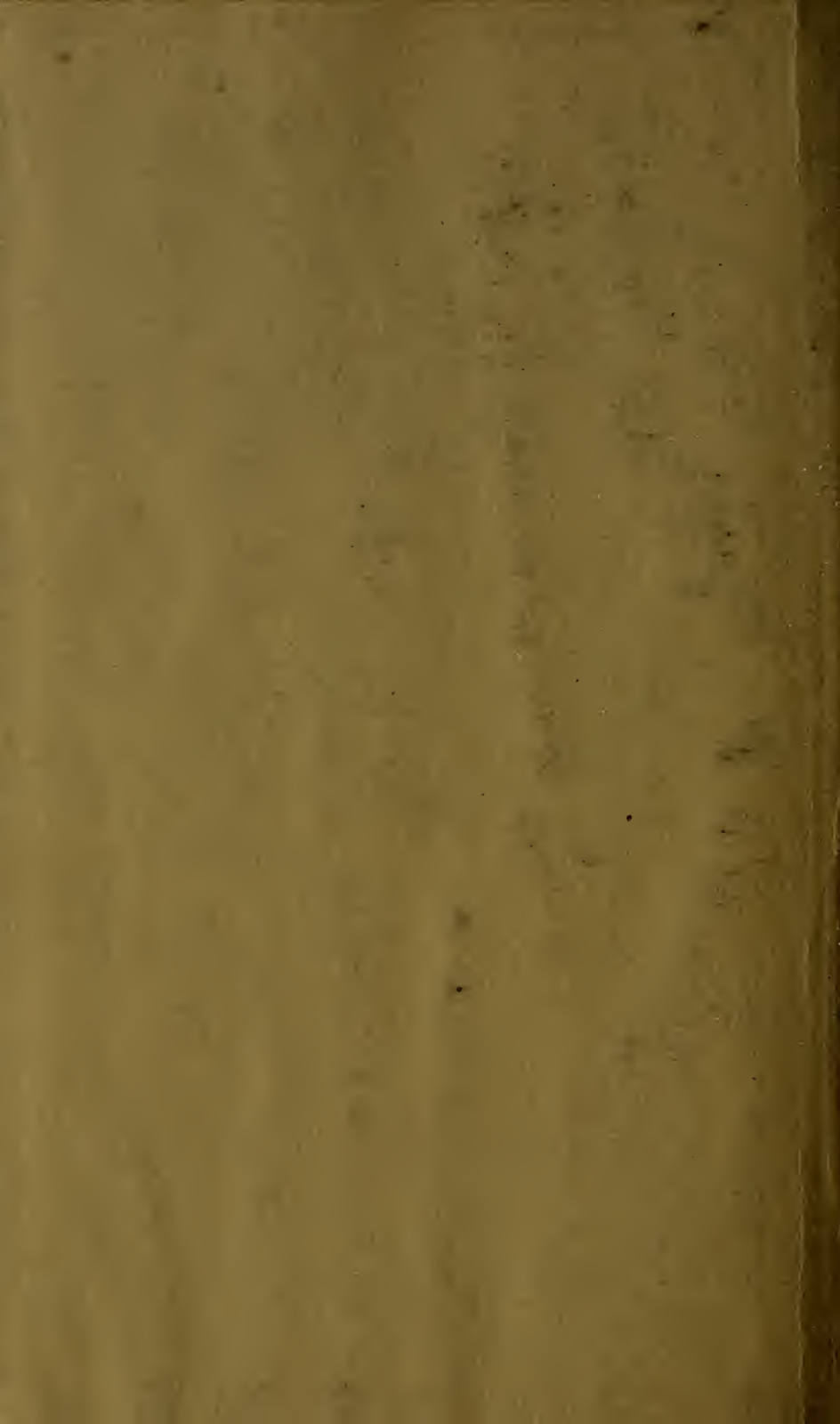
Int. List

Number.

CAUSE OF DEATH.

1. Typhoid fever (1).*
2. Typhus fever (2).*
3. Malaria (4).
4. Smallpox (5).*
5. Measles (6).*
6. Scarlet fever (7).*
7. Whooping cough (8).*
8. Diphtheria and croup (9).*
9. Influenza (10).
10. Asiatic cholera (12).*
11. Cholera nostras (13).
12. Other epidemic diseases (3, 11, 14, 15, 16, 17, 18, 19).
13. Tuberculosis of the lungs (28, 29).
14. Tuberculous meningitis (30).
15. Other forms of tuberculosis (31, 32, 33, 34, 35).
16. Cancer and other malignant tumors (39, 40, 41, 42, 43, 44, 45).
17. Simple meningitis (61).
18. Cerebral hemorrhage and softening (64, 65).
19. Organic diseases of the heart (79).*
20. Acute bronchitis (89).
21. Chronic bronchitis (90).*
22. Pneumonia (92).
23. Other diseases of the respiratory system (tuberculosis excepted) (86, 87, 88, 91, 93, 94, 95, 96, 97, 98).
24. Diseases of the stomach (cancer excepted) (102, 103).
25. Diarrhea and enteritis (under 2 years) (104).*
26. Appendicitis and typhlitis (108).
27. Hernia, intestinal obstruction (109).
28. Cirrhosis of the liver (113).*
29. Acute nephritis and Bright's disease (119, 120).
30. Noncancerous tumors and other diseases of the female genital organs (128, 129, 130, 131, 132).
31. Puerperal septicemia (puerperal fever, peritonitis) (137).*
32. Other puerperal accidents of pregnancy and labor (134, 135, 136, 138, 139, 140, 141).*
33. Congenital debility and malformations (150, 151).
34. Senility (154).
35. Violent deaths (suicide excepted) (164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186).
36. Suicide (155, 156, 157, 158, 159, 160, 161, 162, 163).*
37. Other diseases (20, 21, 22, 23, 24, 25, 26, 27, 36, 37, 38, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 62, 63, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 80, 81, 82, 83, 84, 85, 99, 100, 101, 105, 106, 107, 110, 111, 112, 114, 115, 116, 117, 118, 121, 122, 123, 124, 125, 126, 127, 133, 142, 143, 144, 145, 146, 147, 148, 149, 152, 153).
38. Unknown or ill-defined diseases (187, 188, 189).





B. H. 654,37 117 8 1924

(Sontag)

Stahl 102

